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FIG. 1A

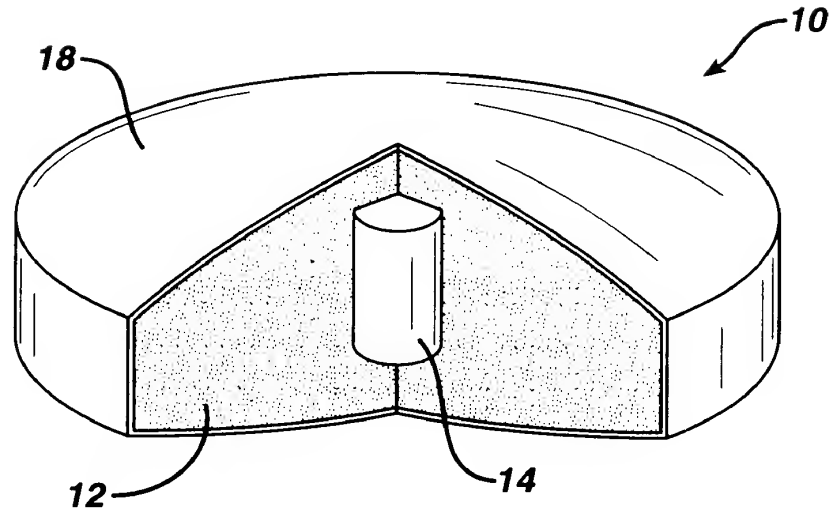
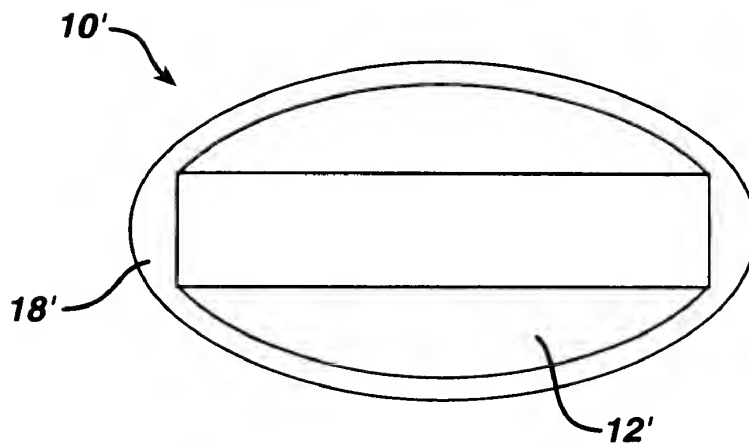


FIG. 1B



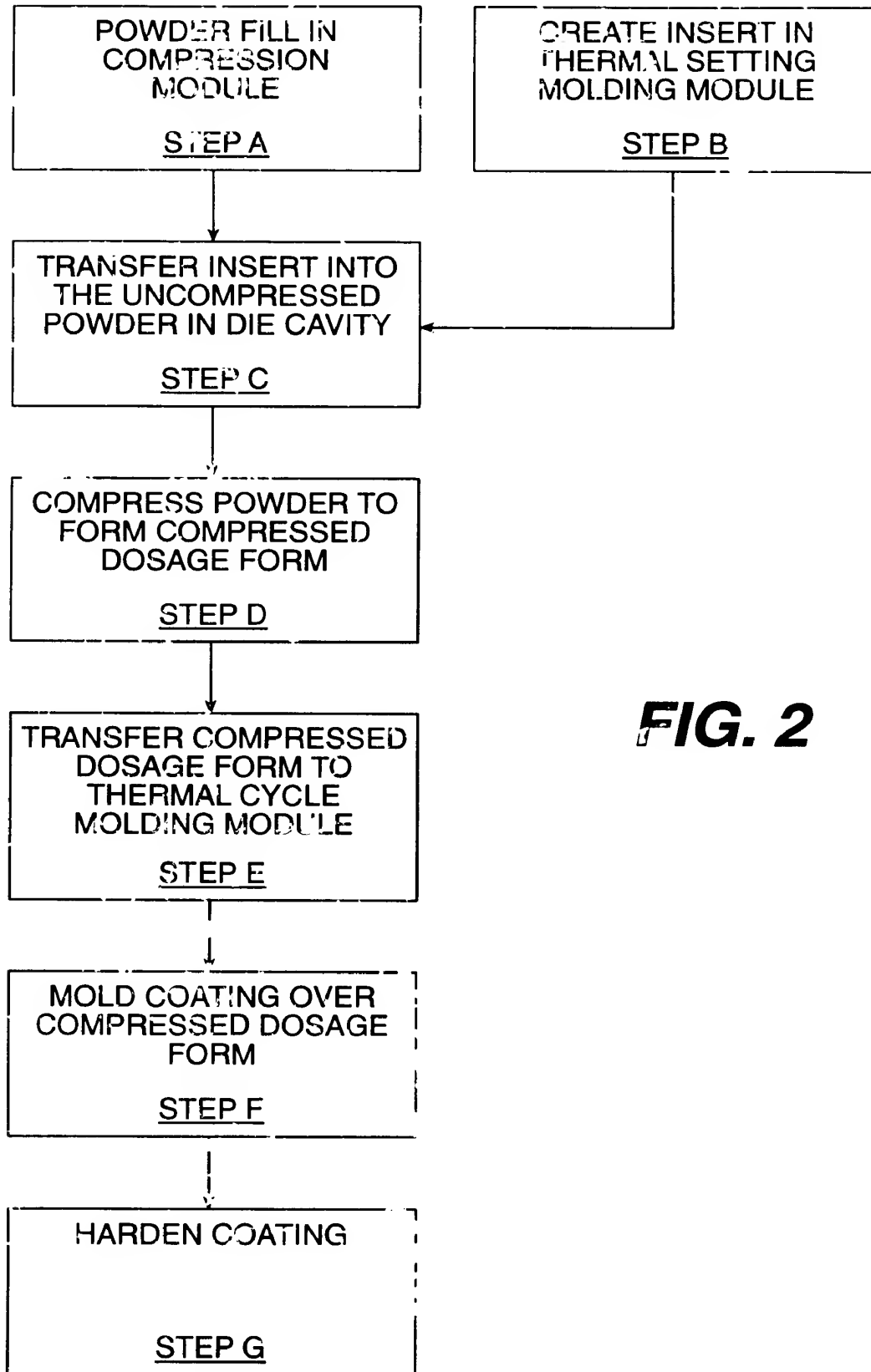
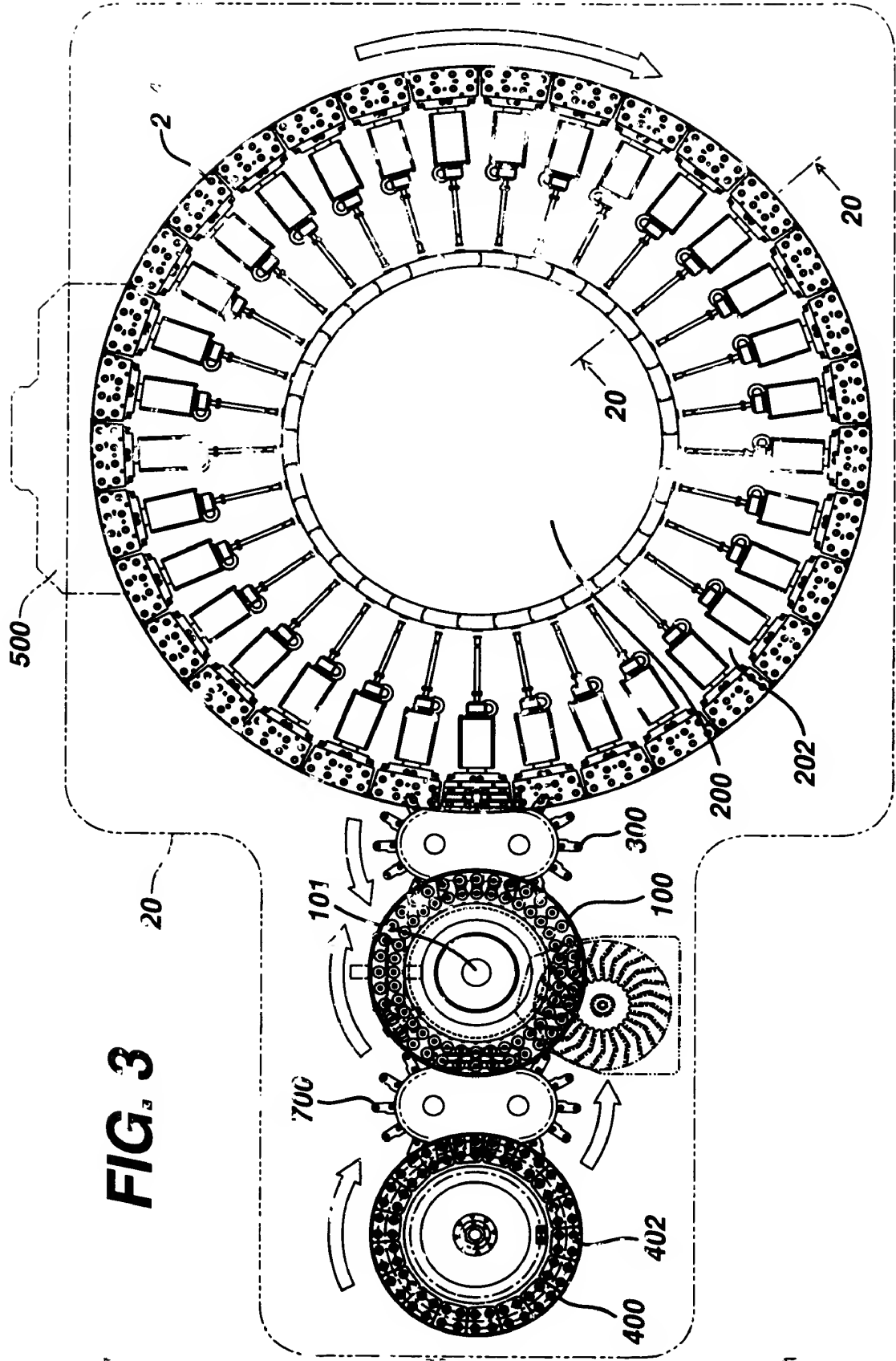
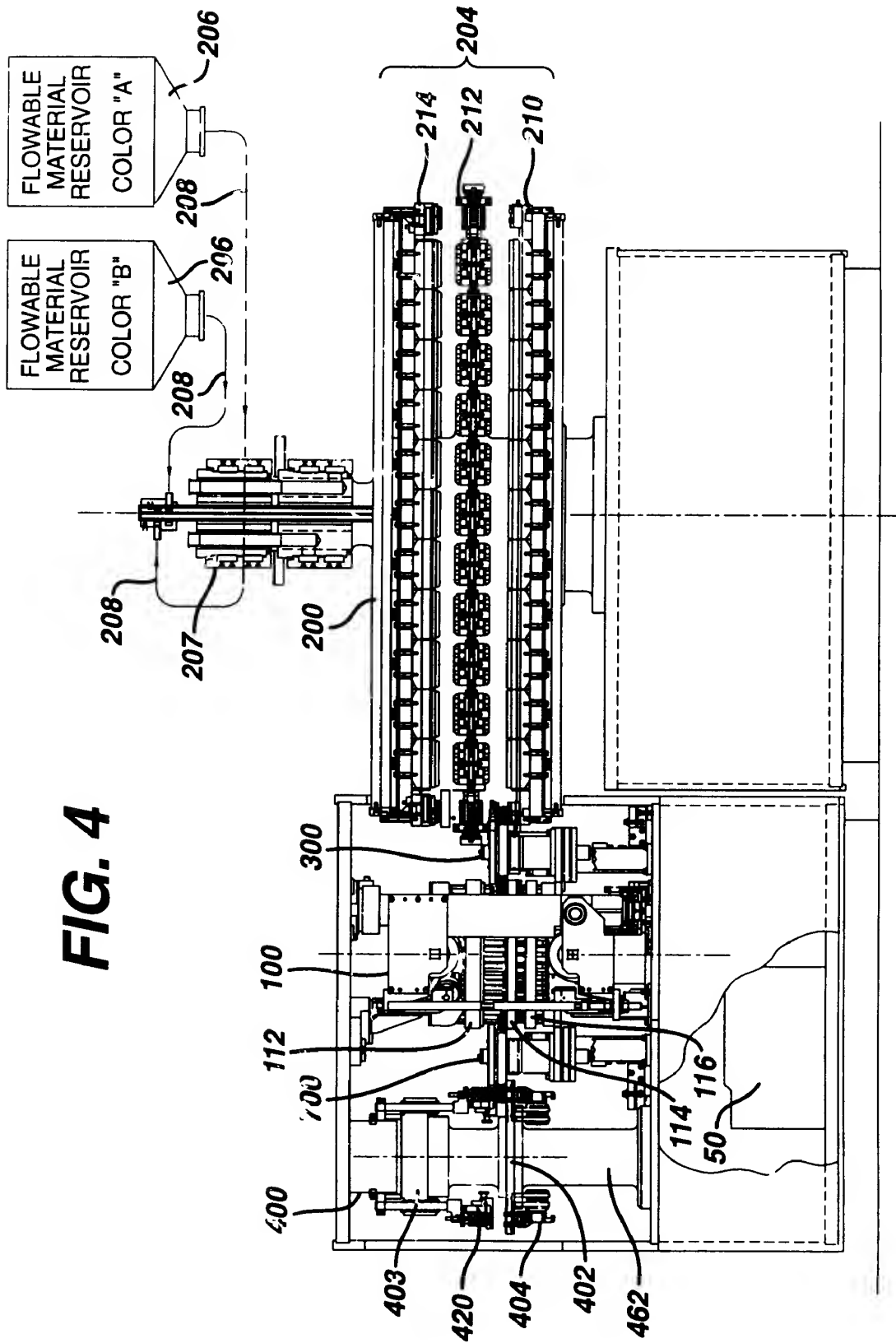


FIG. 2



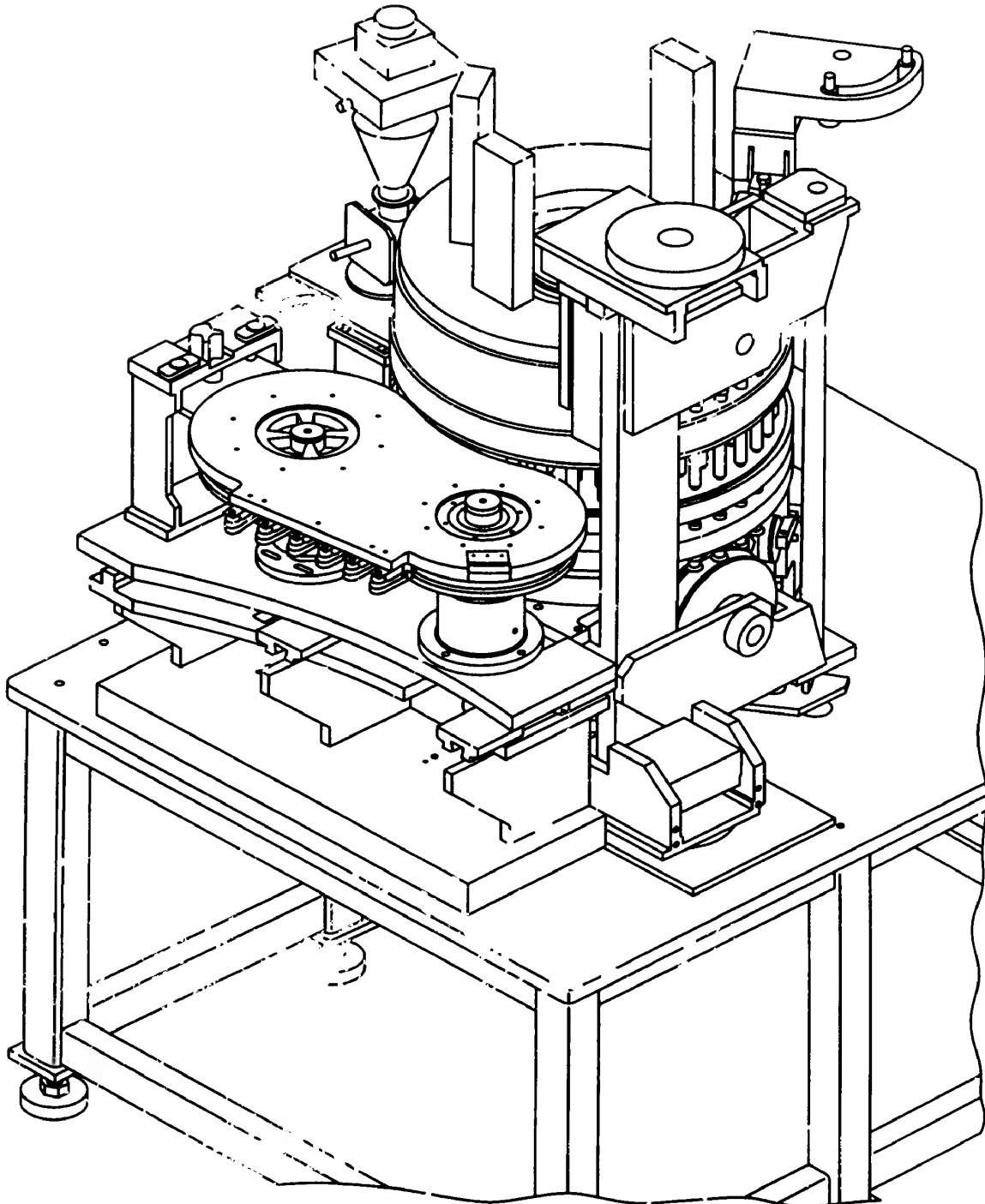
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FIG. 4



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FIG. 5



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FIG. 6

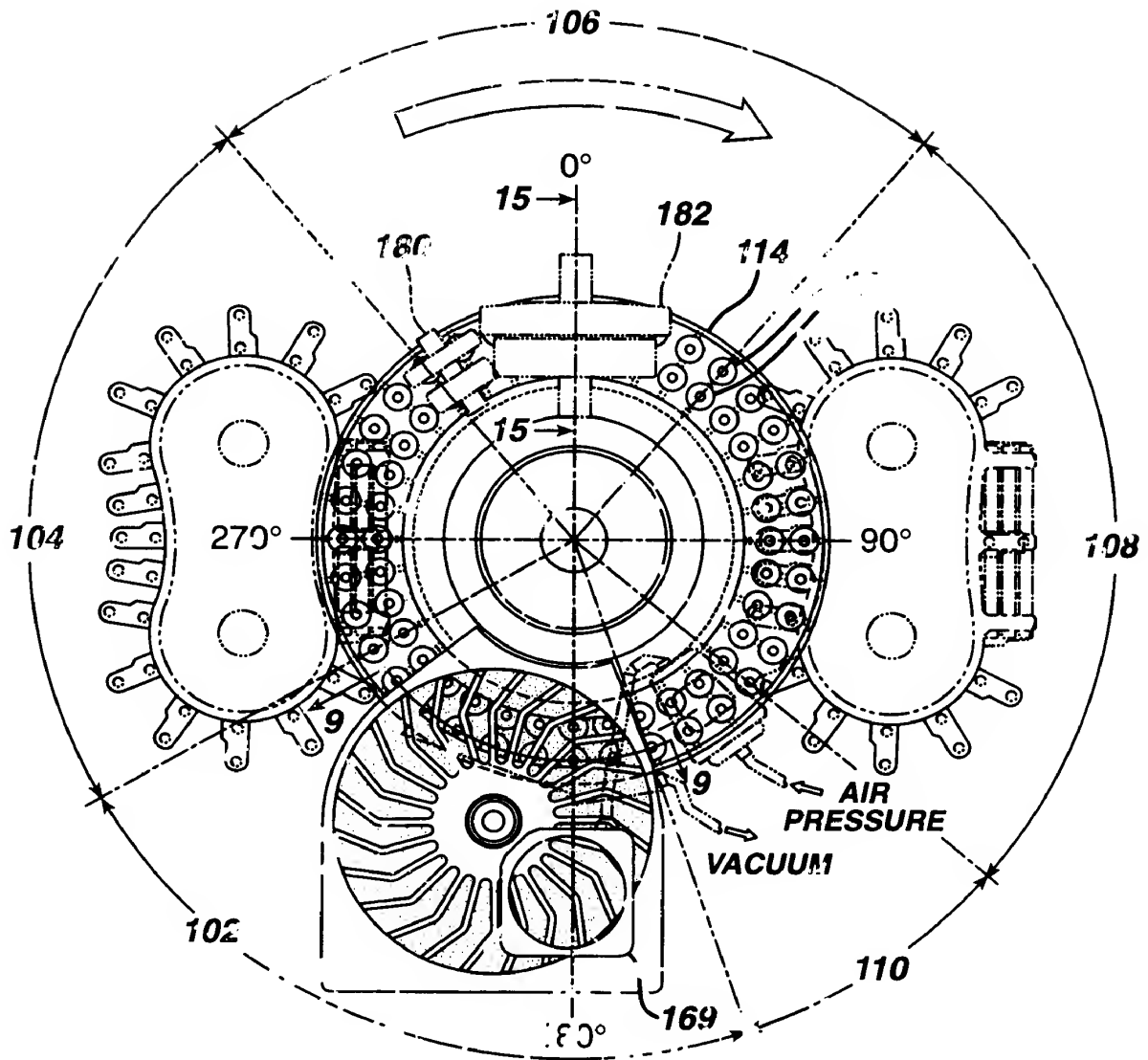


FIG. 7

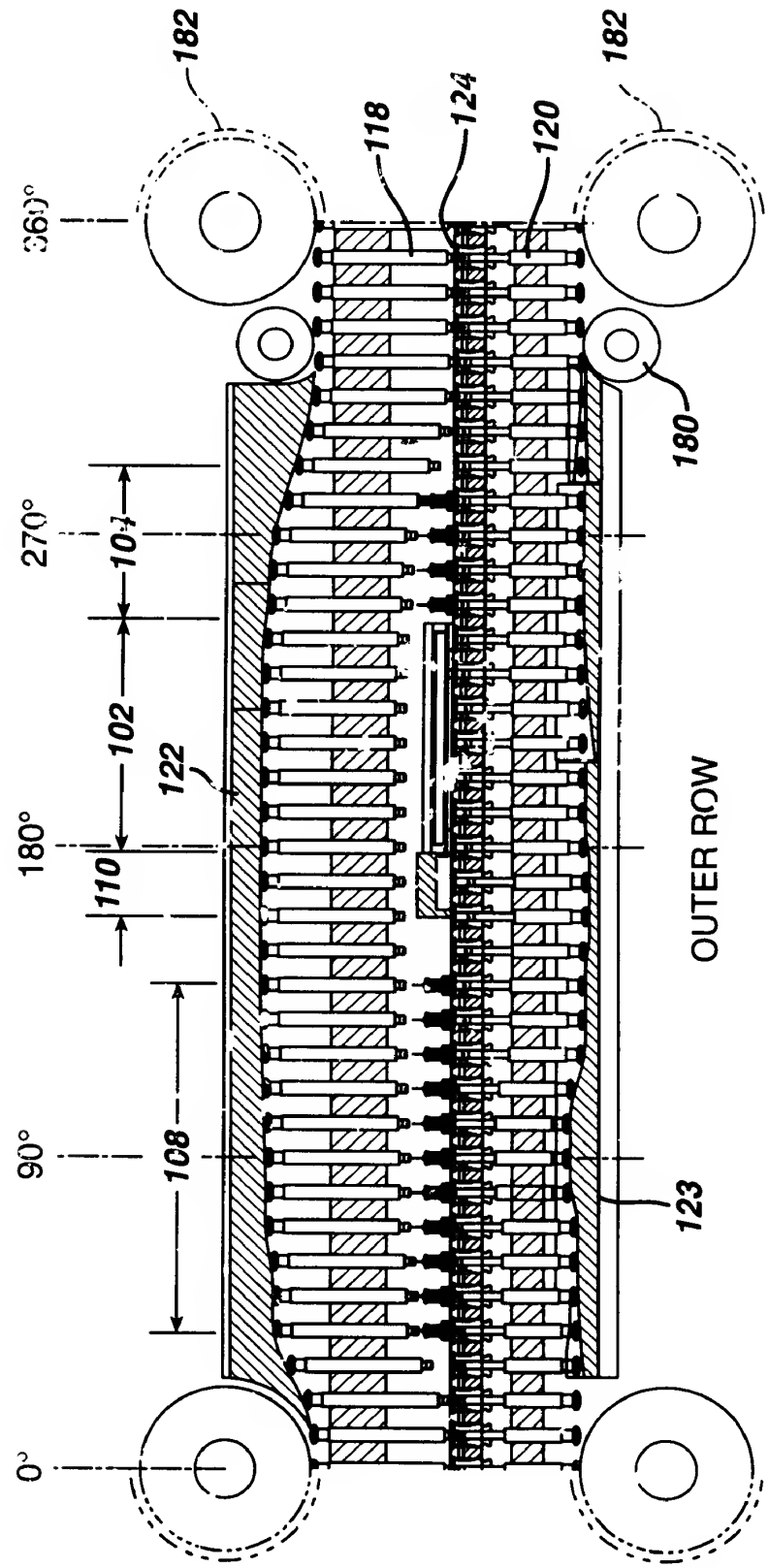
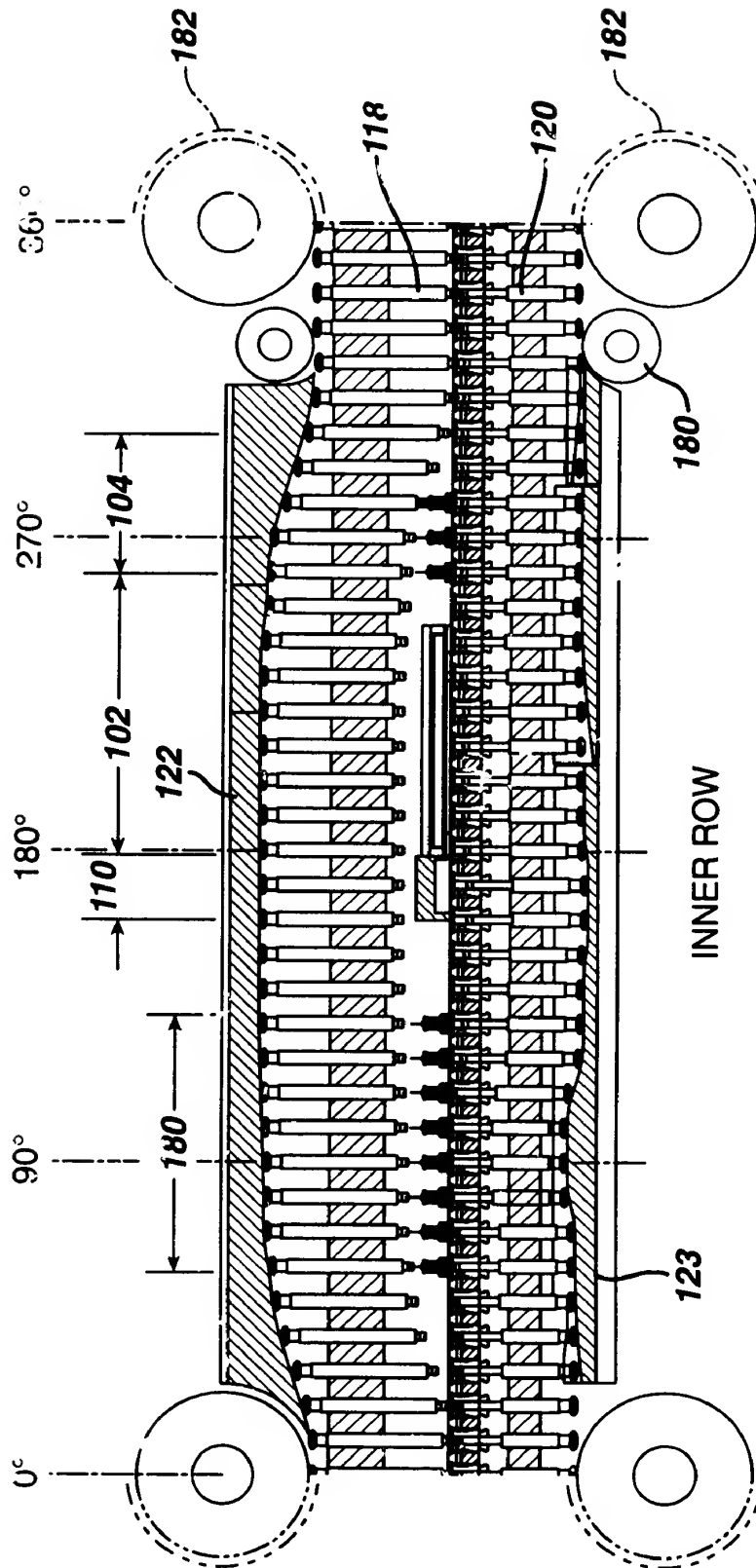
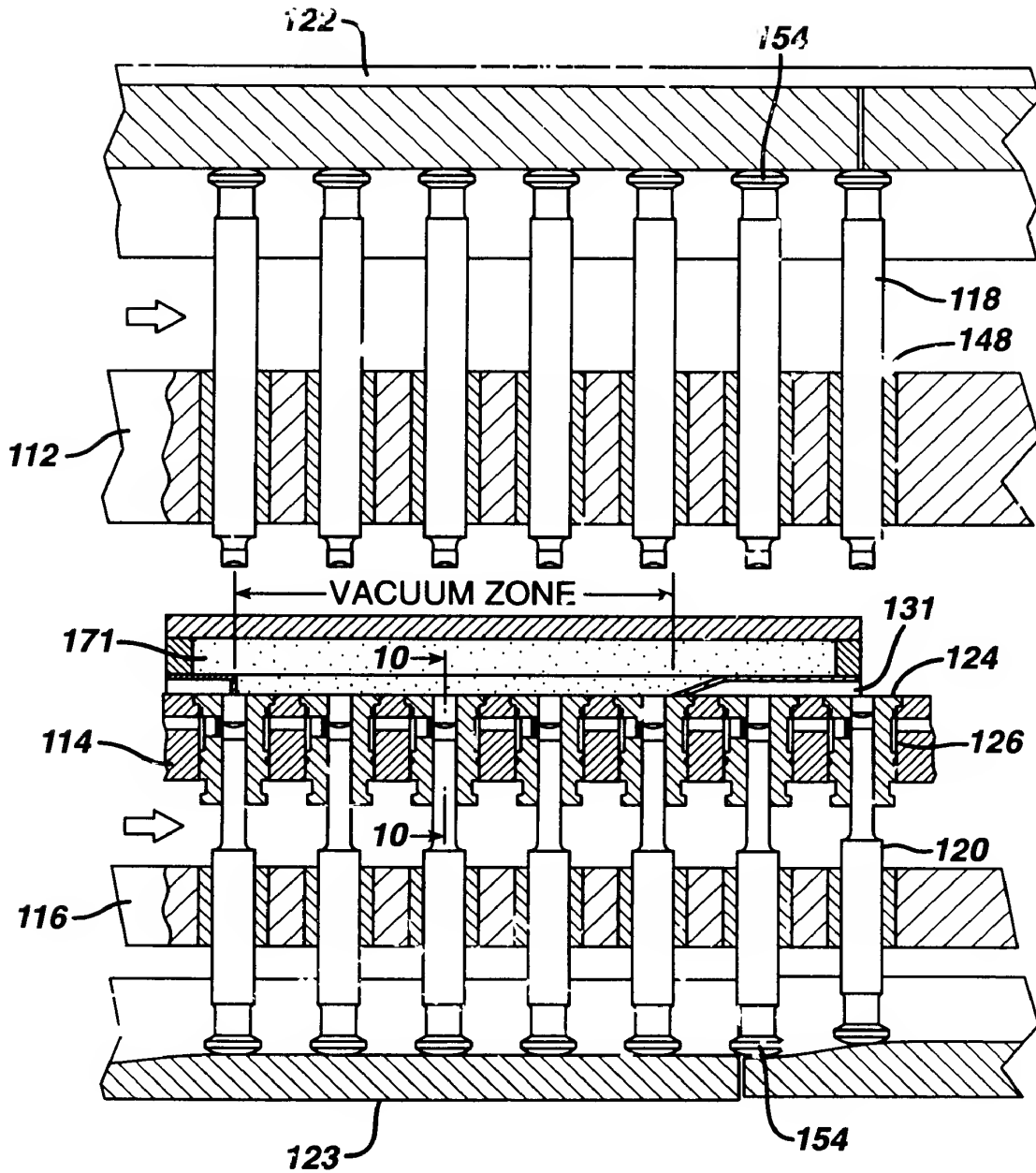


FIG. 8



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FIG. 9



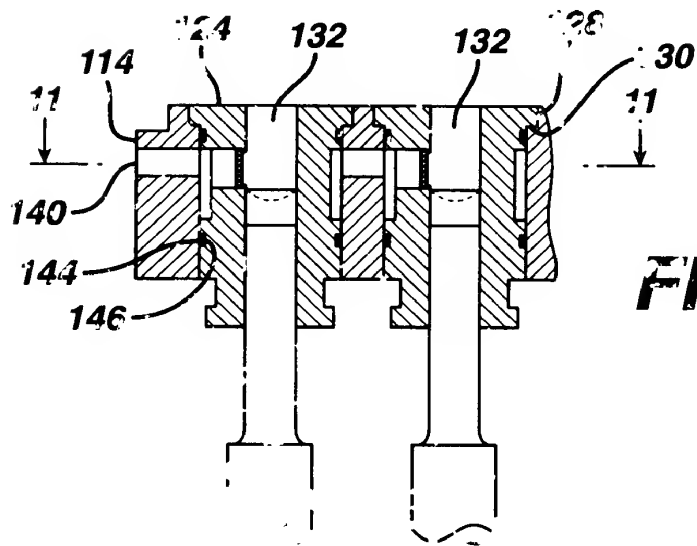


FIG. 10

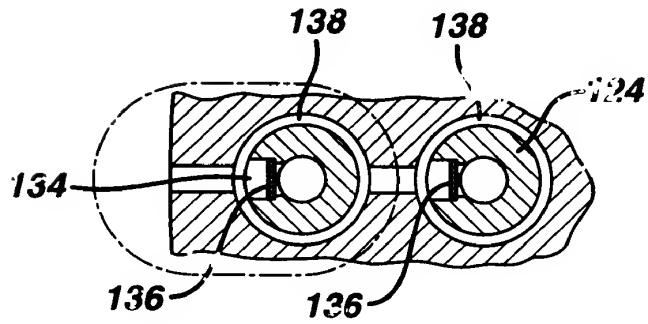


FIG. 11

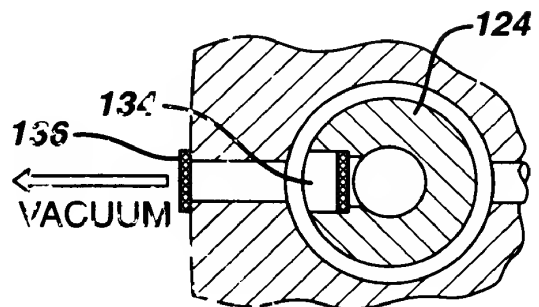
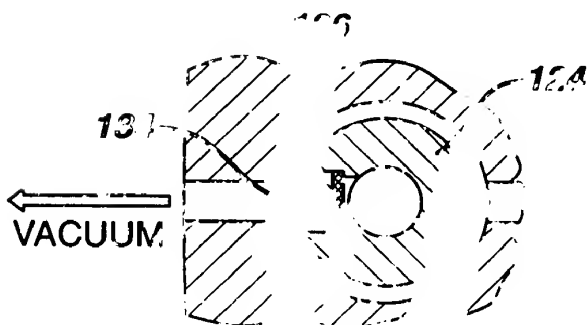
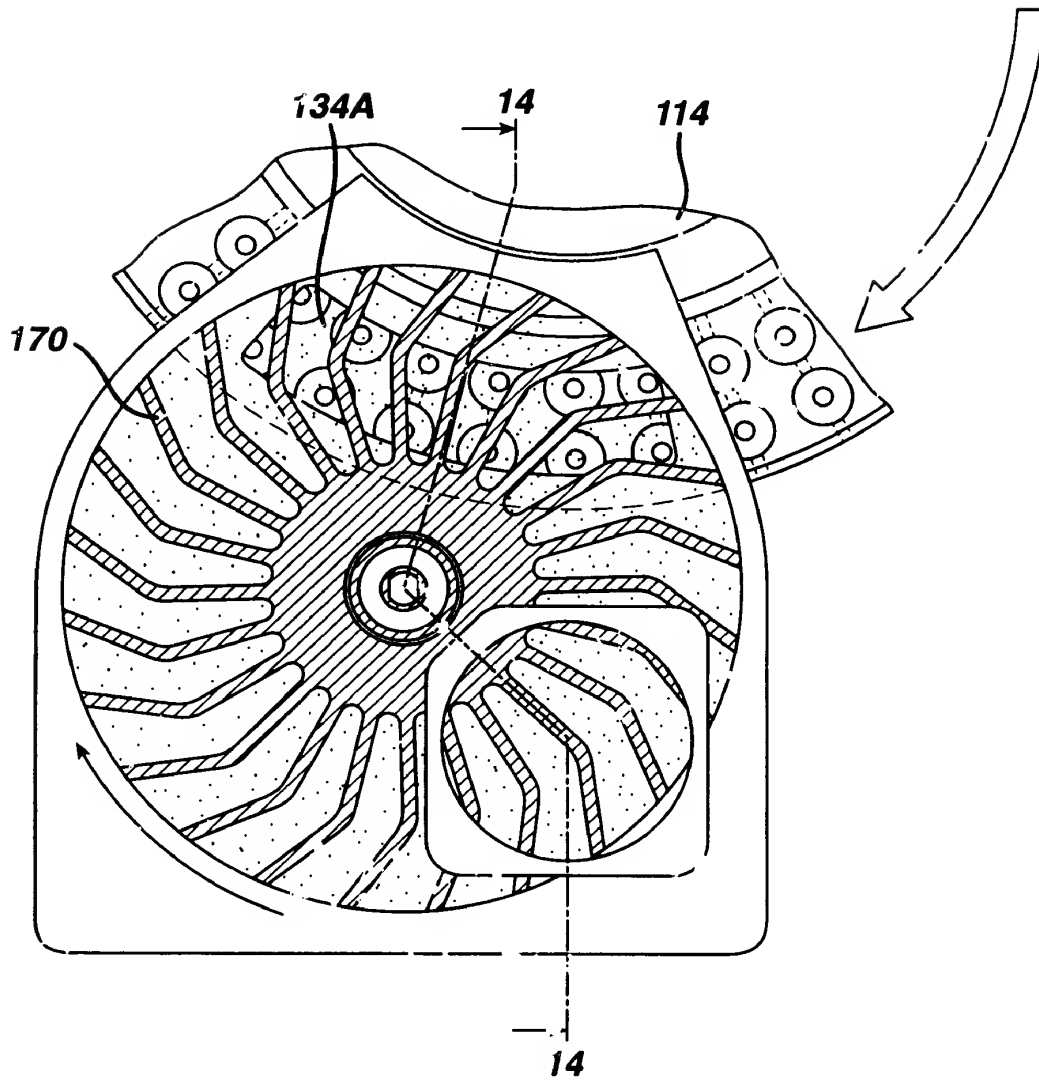


FIG. 12A

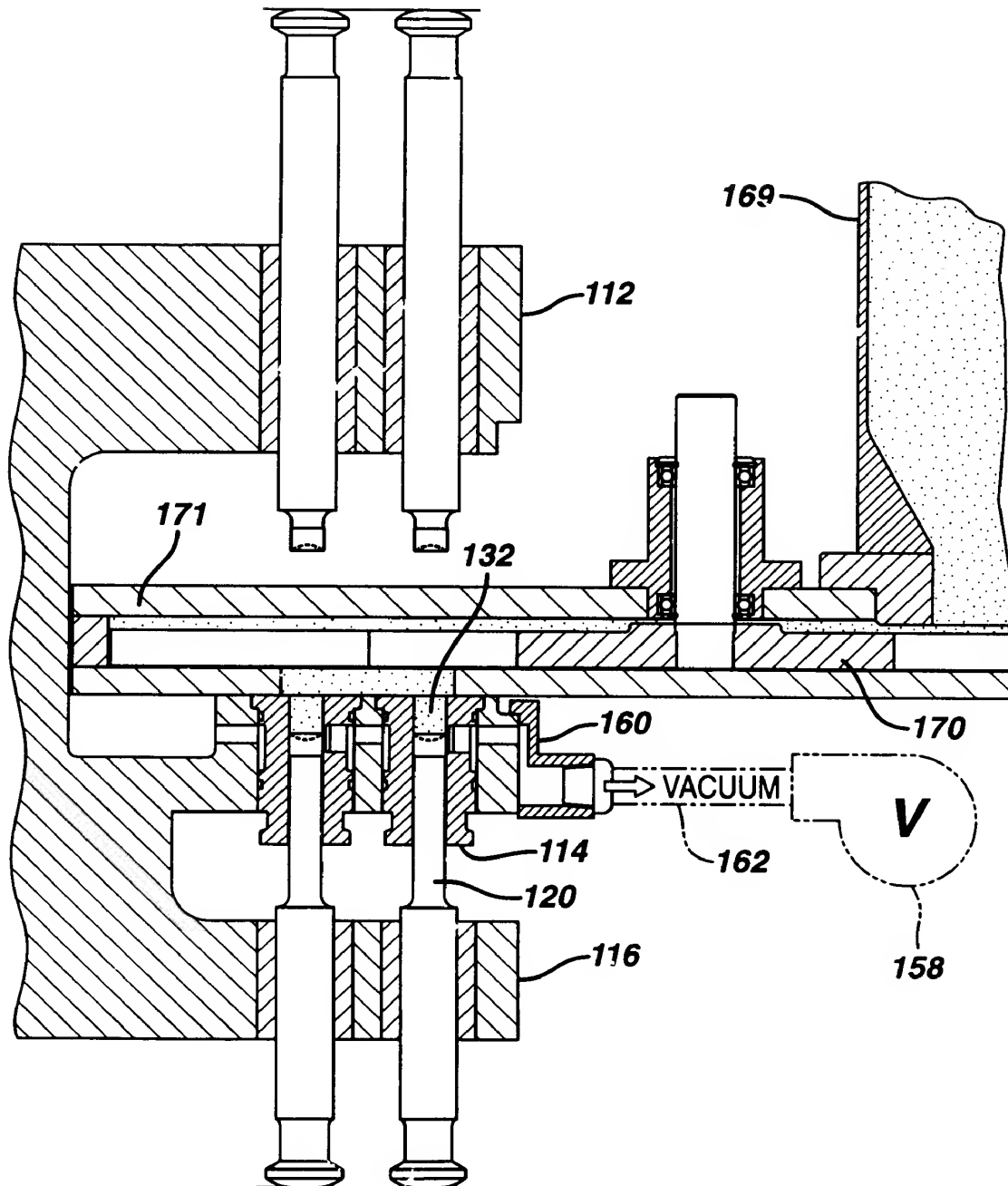
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FIG. 13



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FIG. 14



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FIG. 15

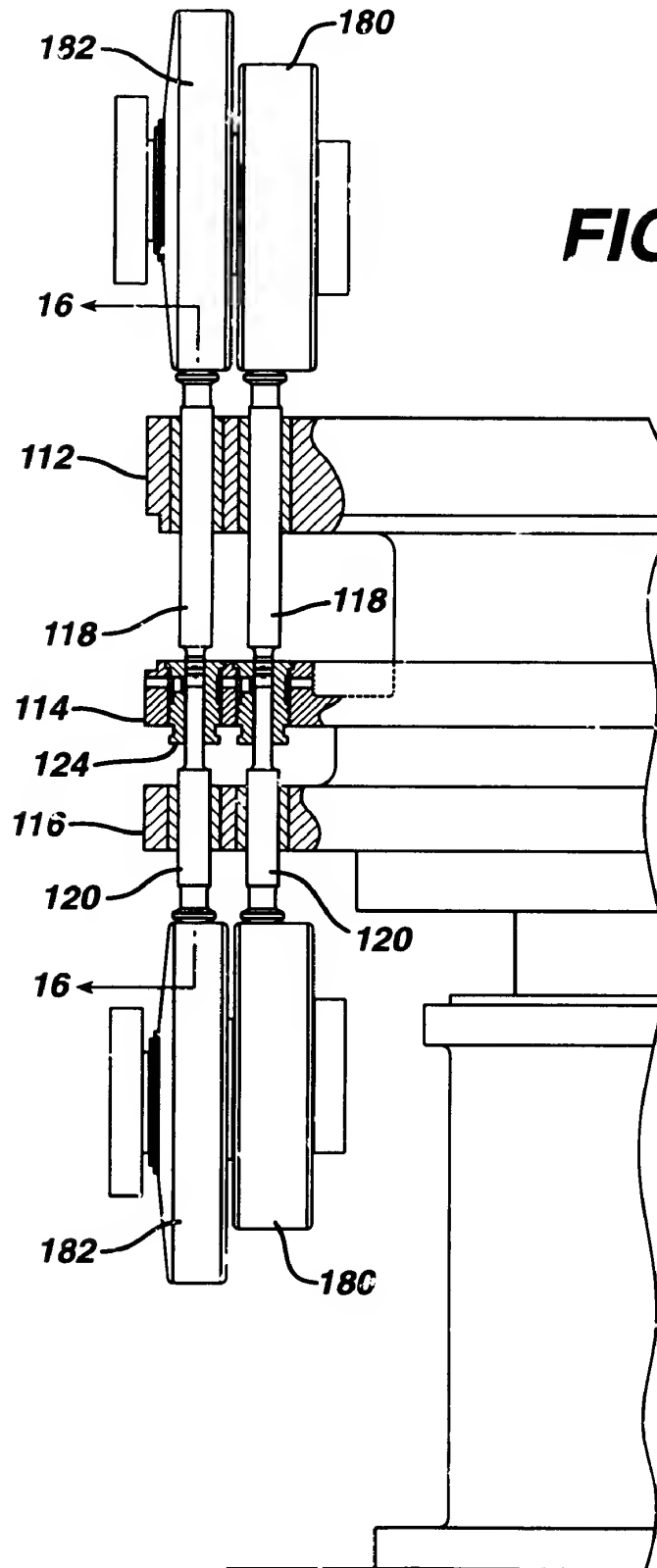
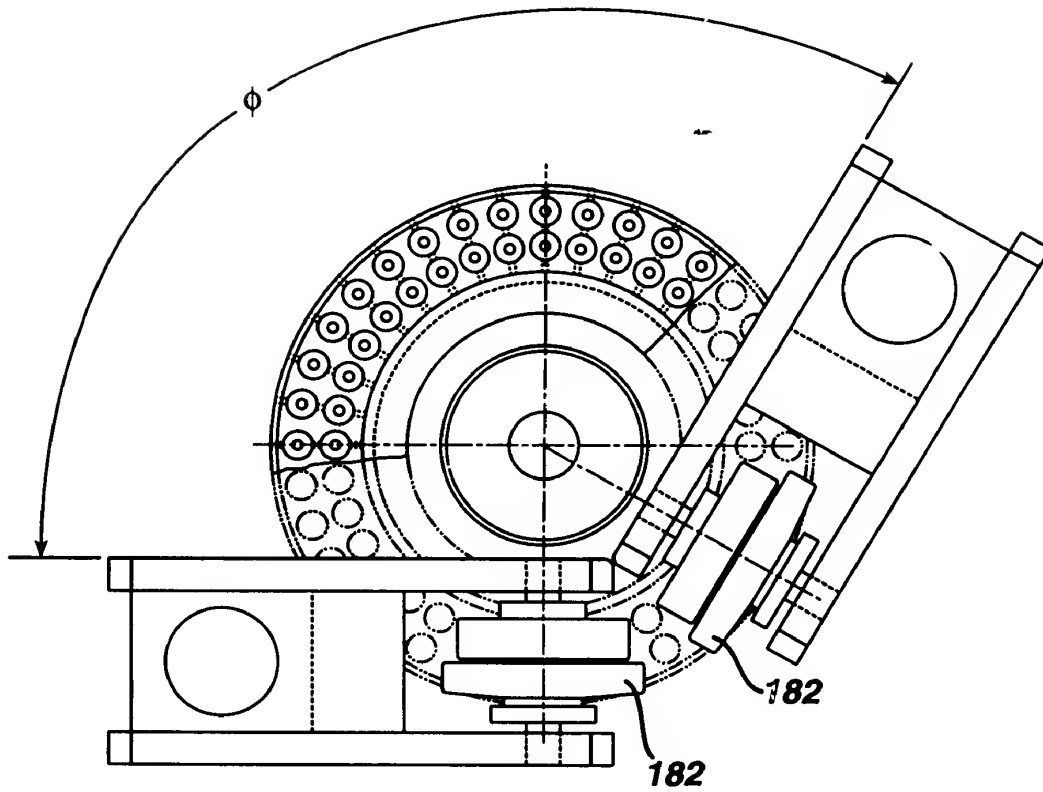


FIG. 17A



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FIG. 17B

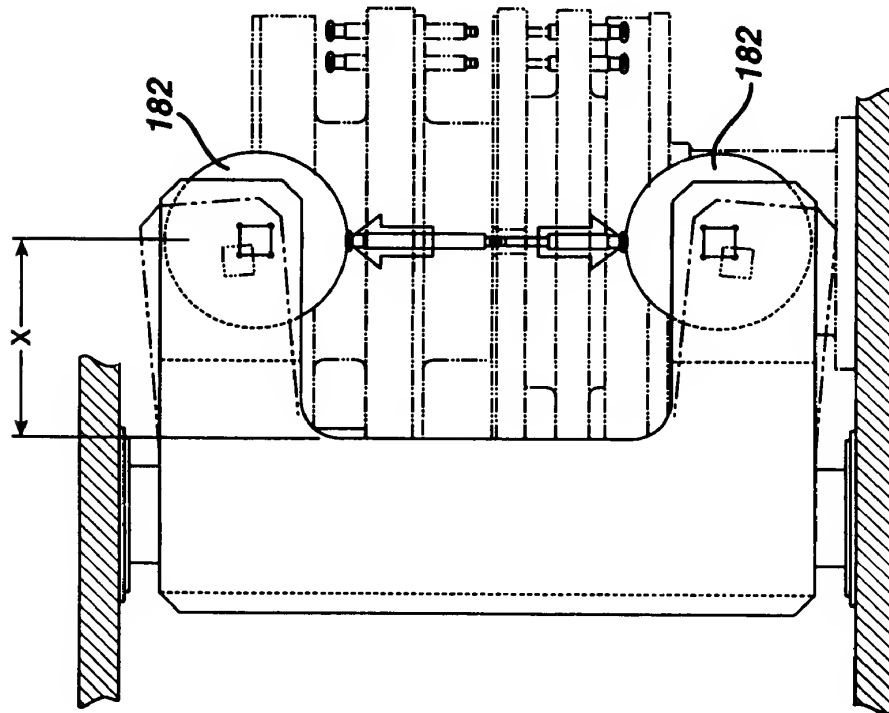
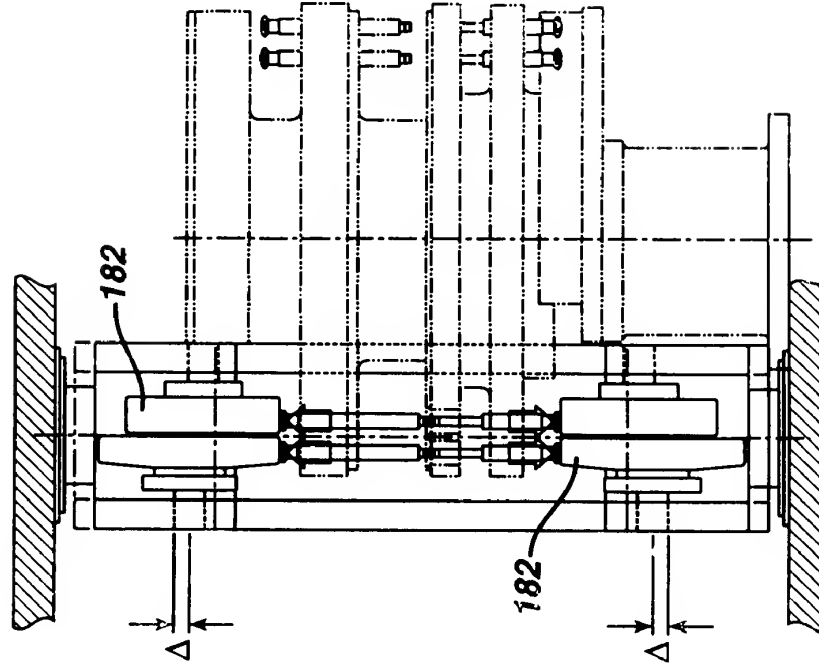
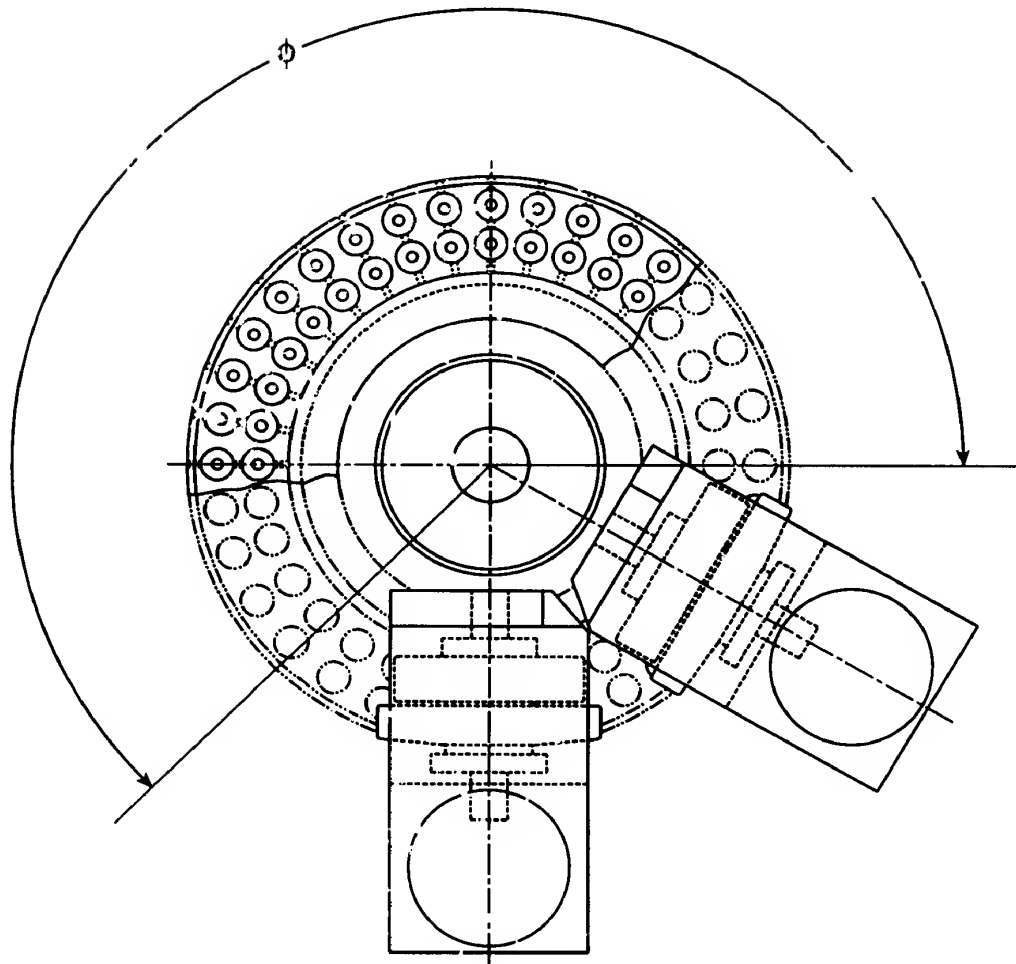


FIG. 17C



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FIG. 18A



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FIG. 18C

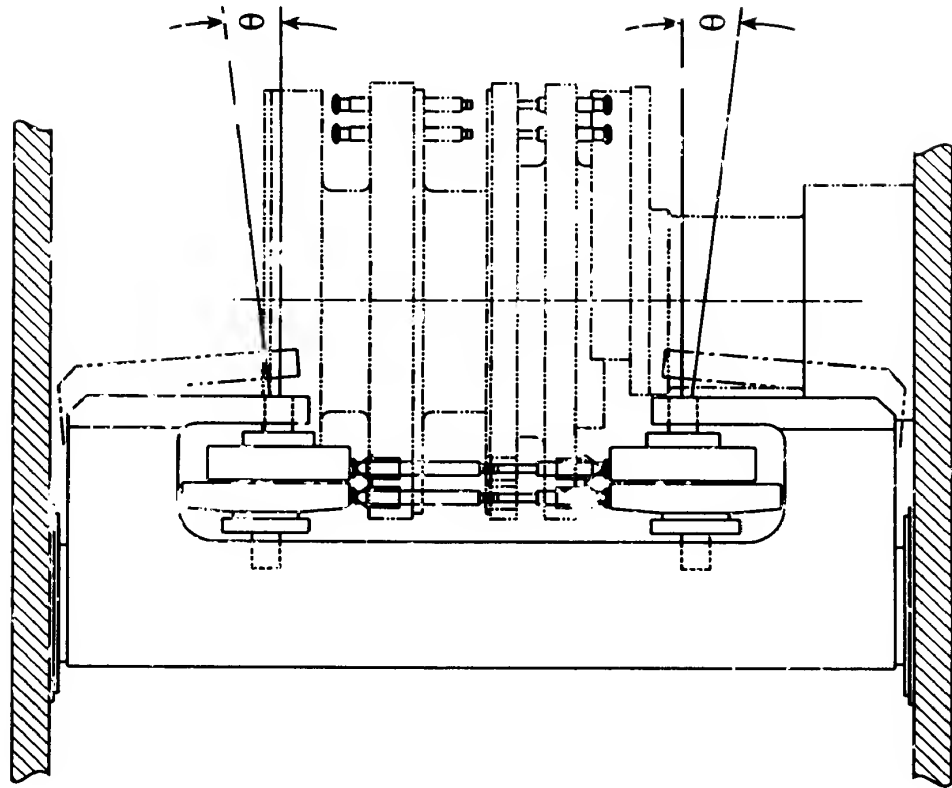
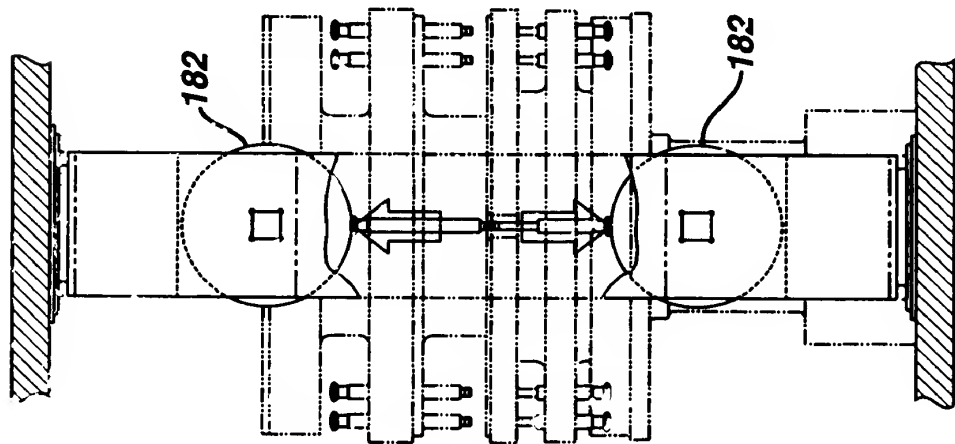
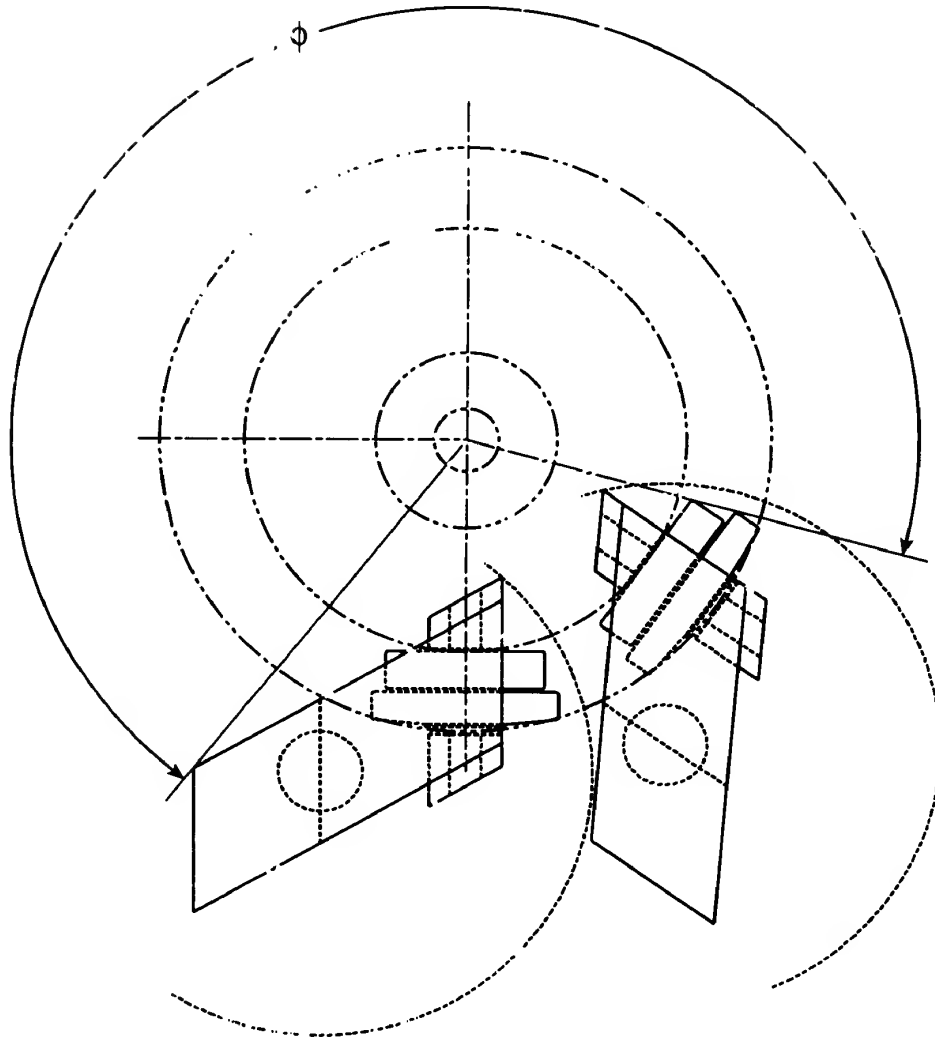


FIG. 18B



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FIG. 19A



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FIG. 19B

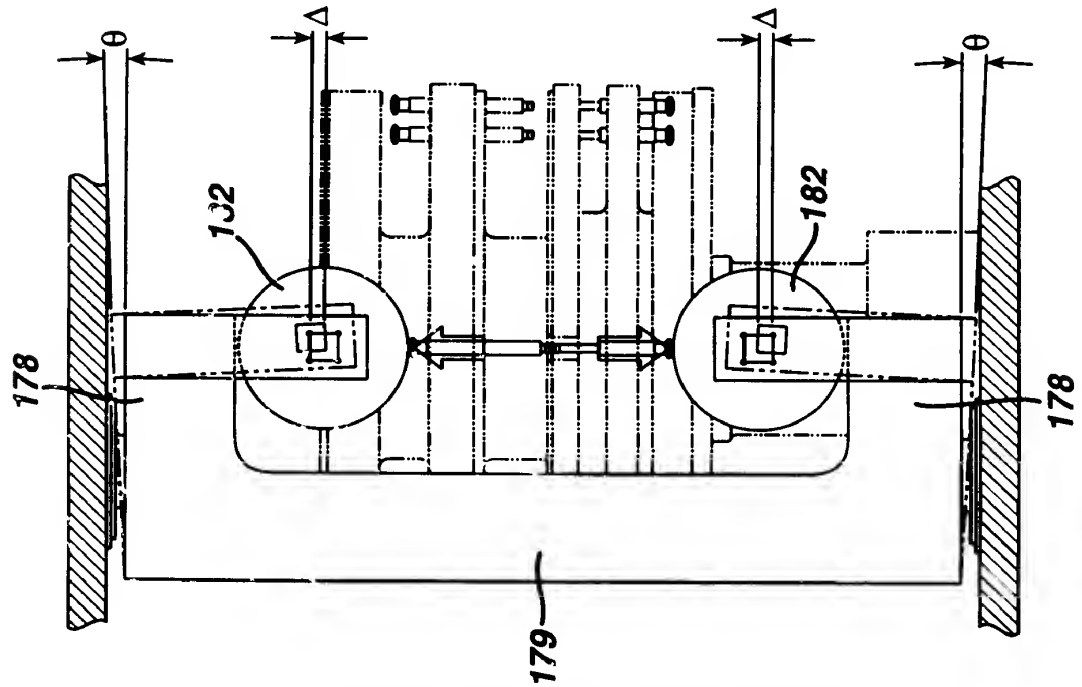


FIG. 19C

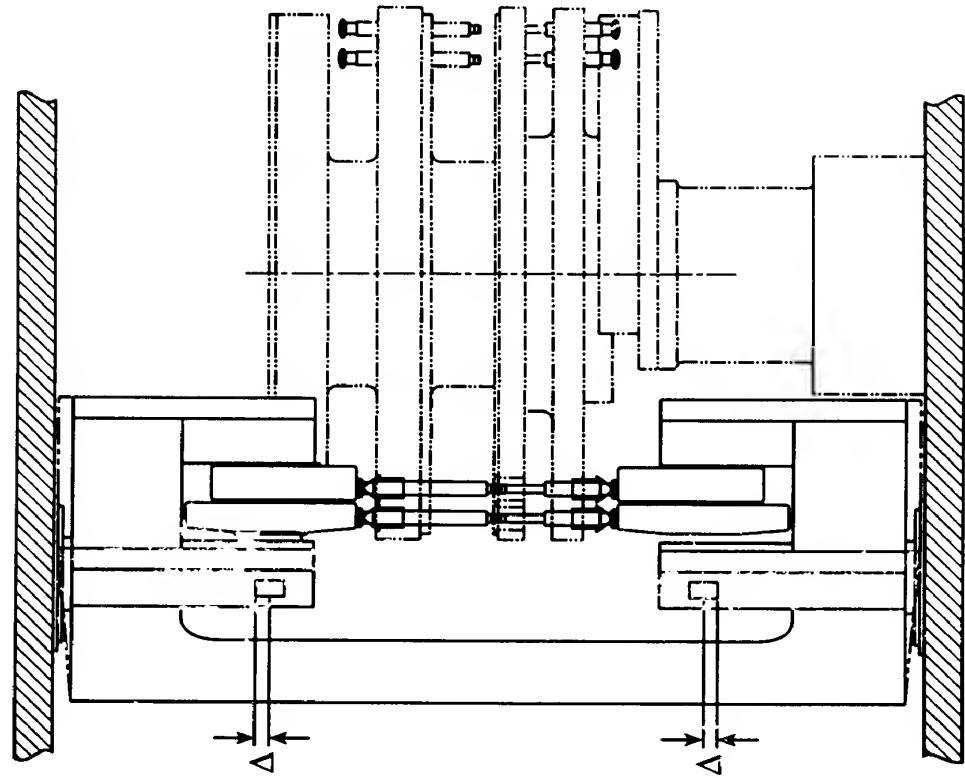
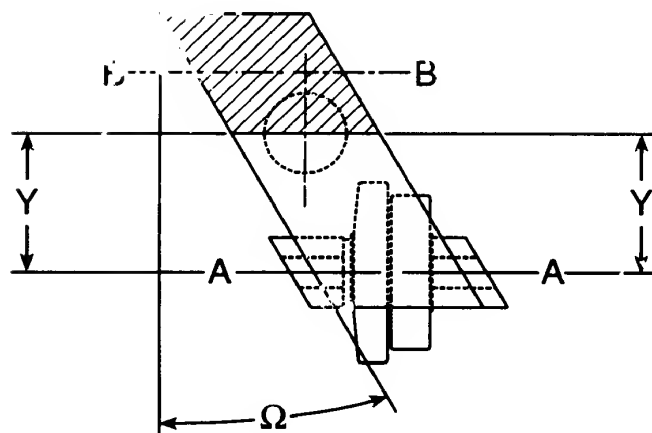


FIG. 19D



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FIG. 20

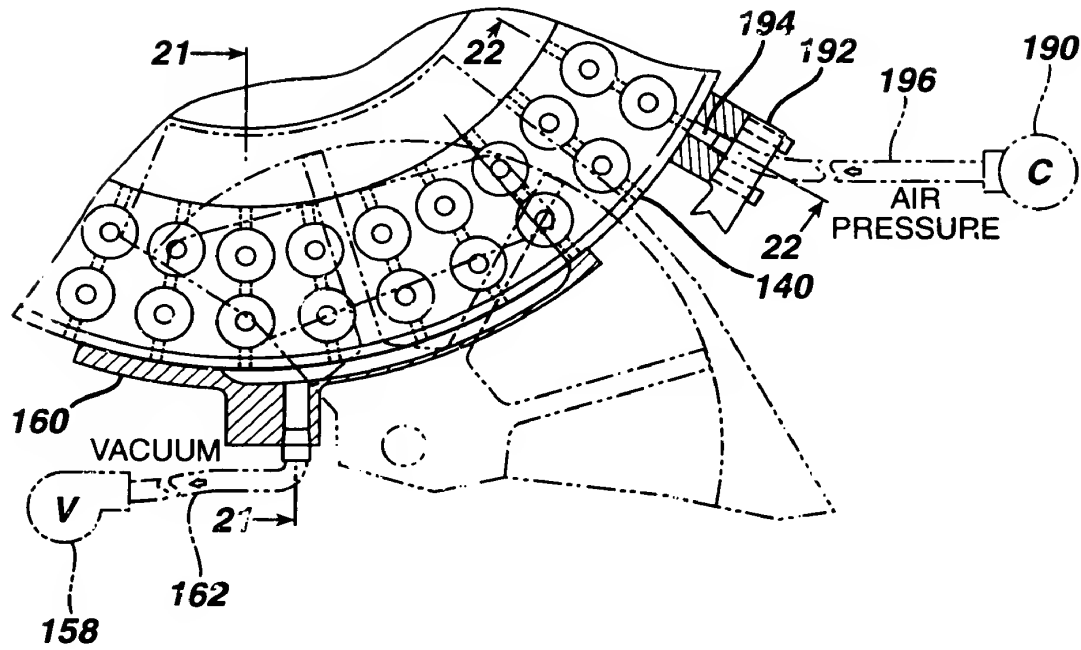


FIG. 21

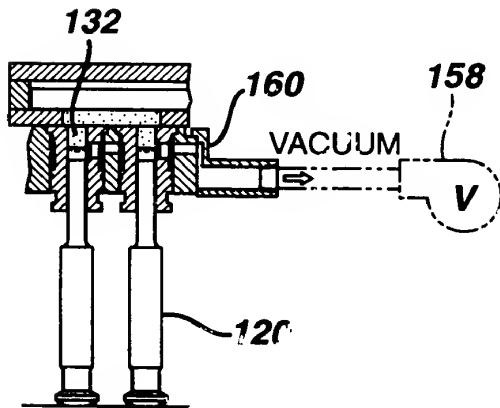


FIG. 22

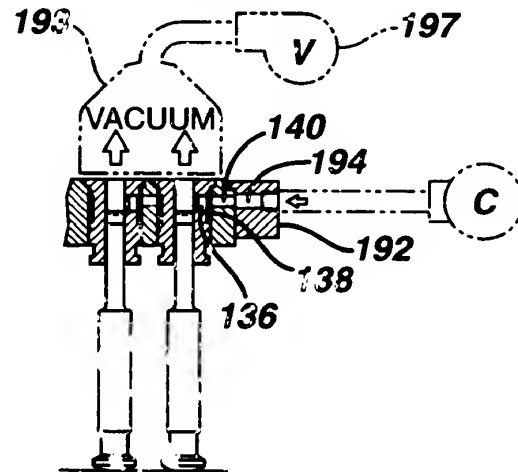
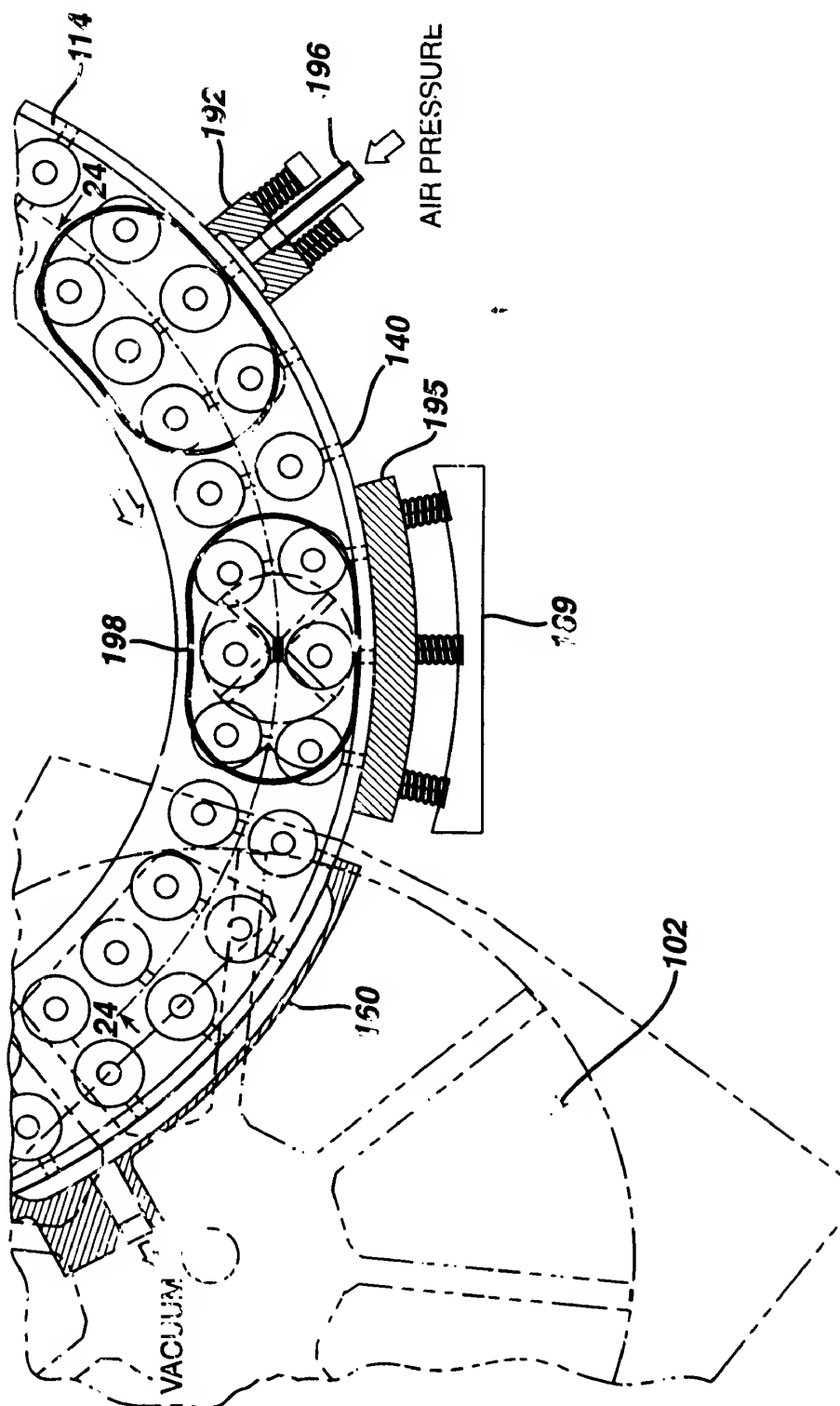
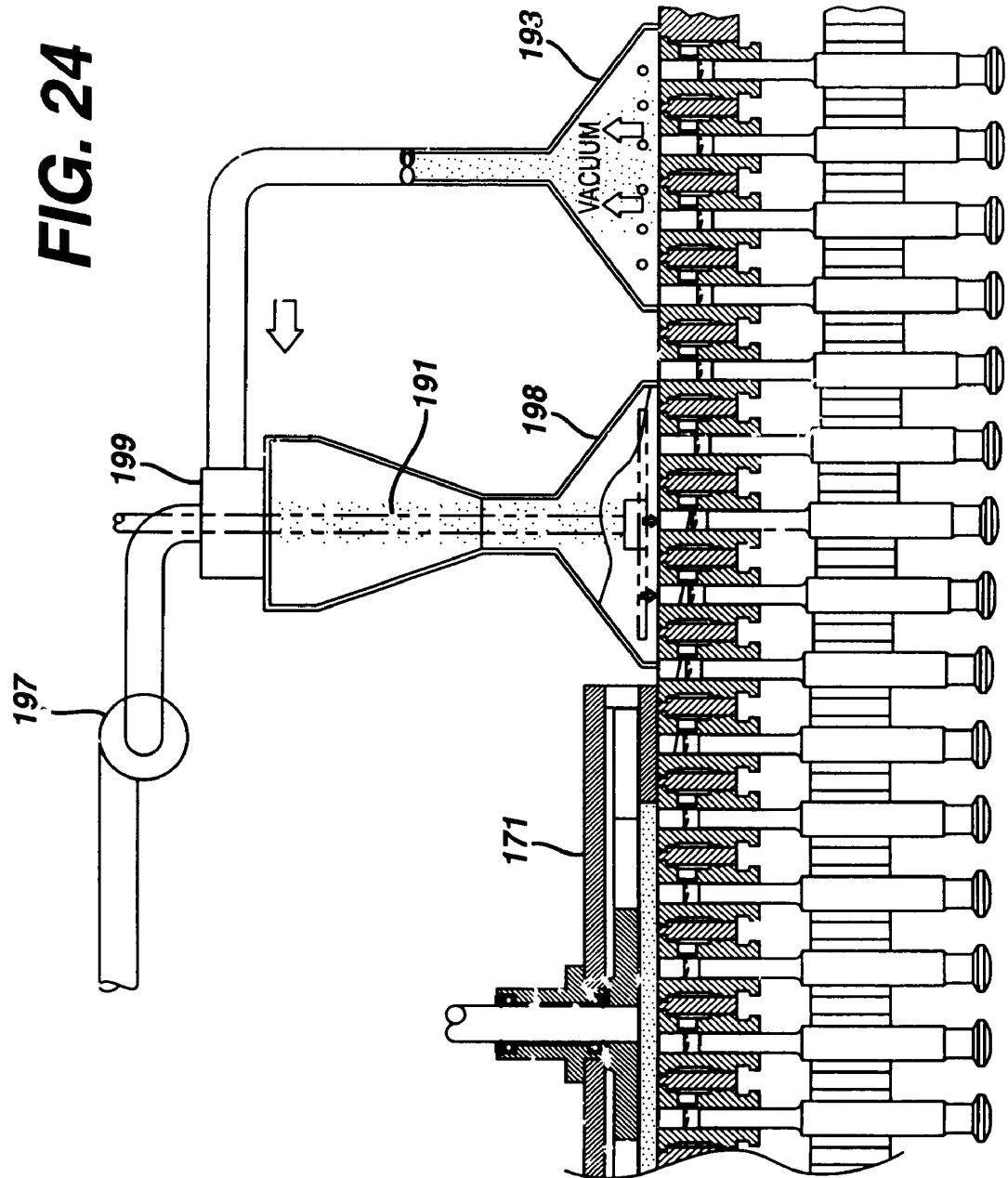
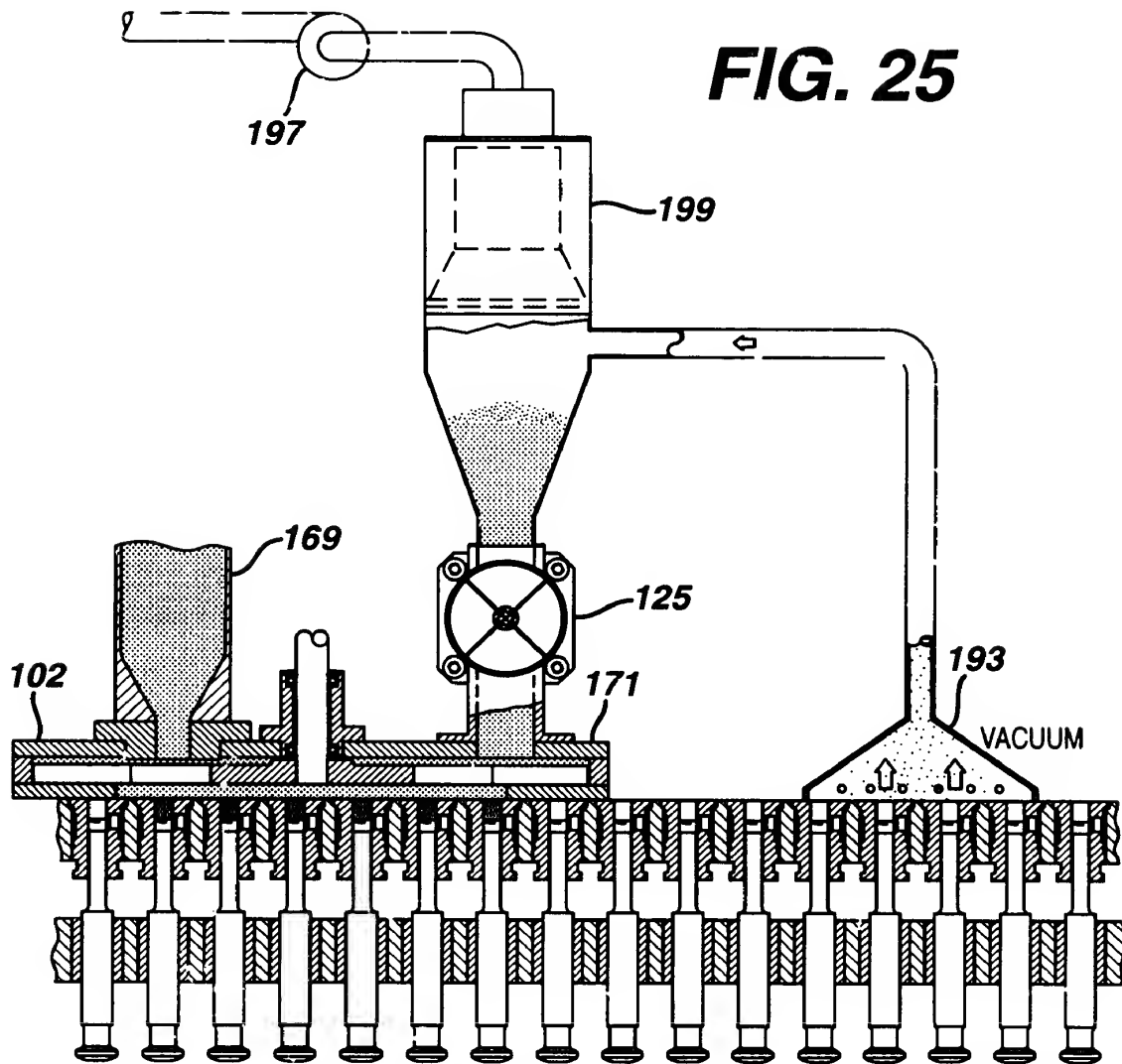


FIG. 23



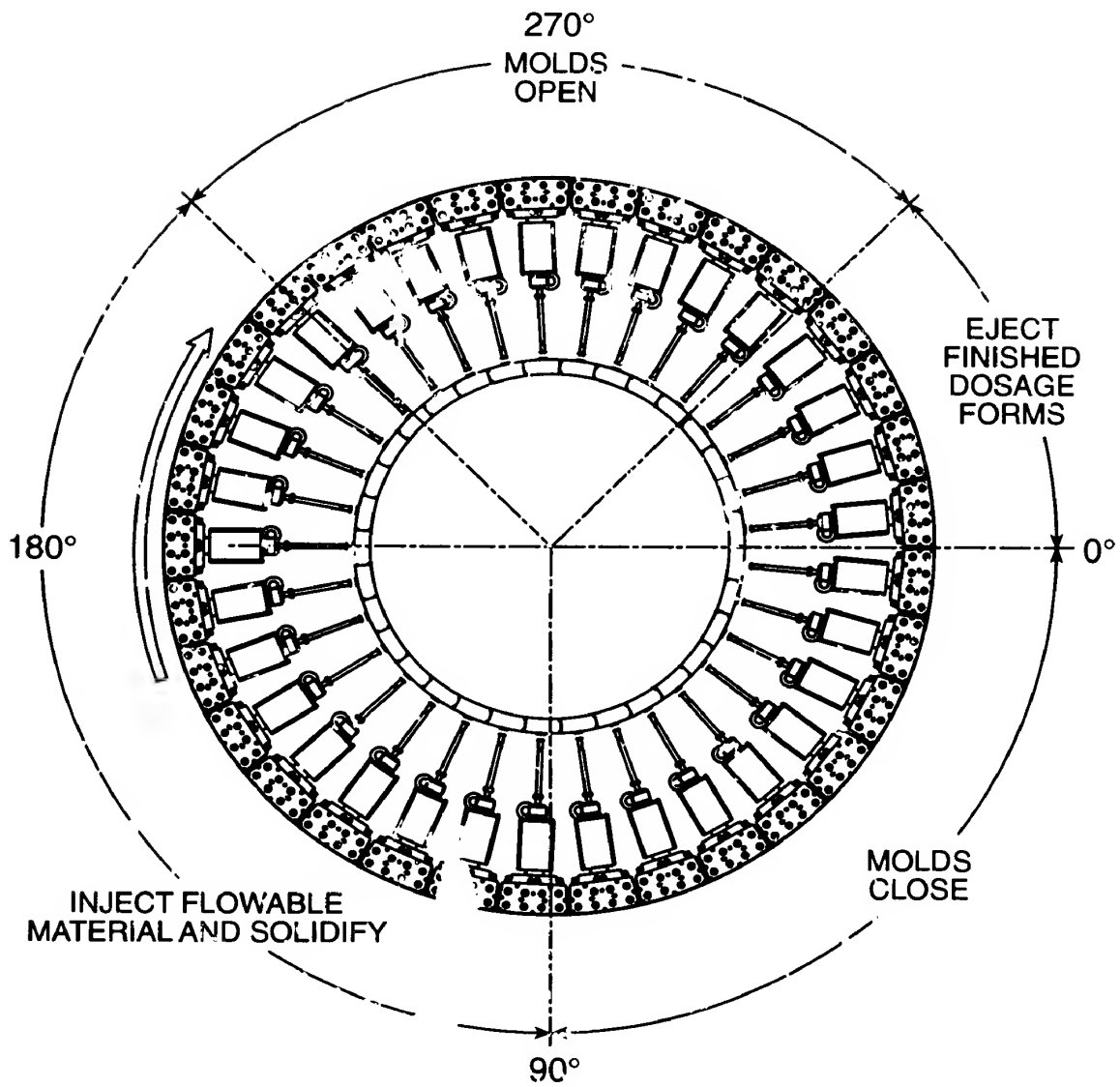


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FIG. 26A



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FIG. 26B

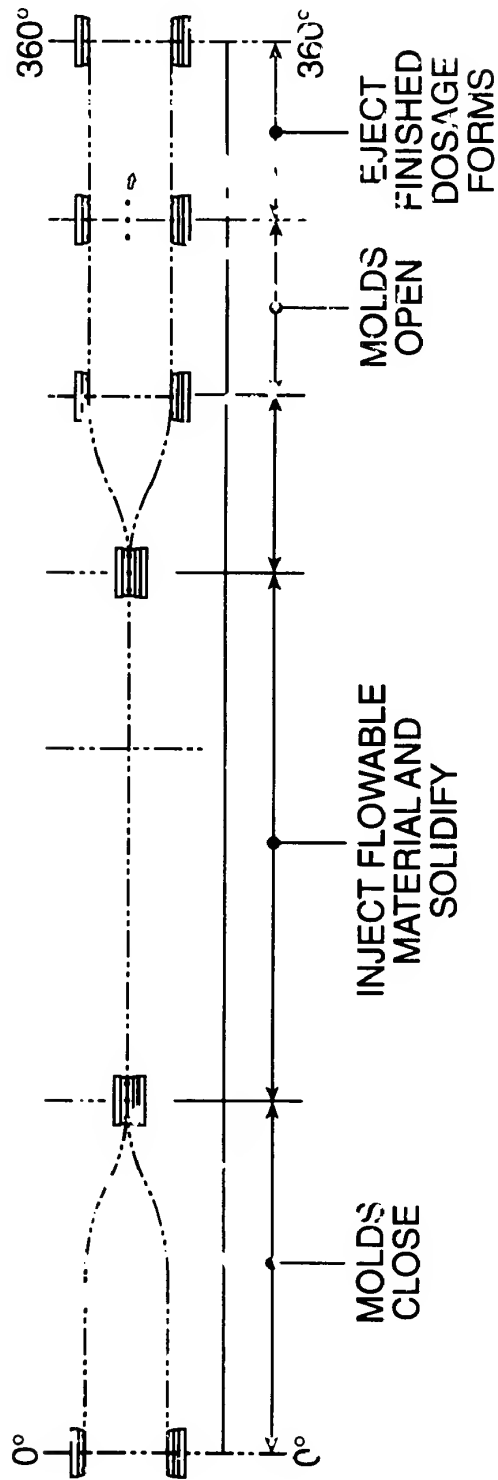
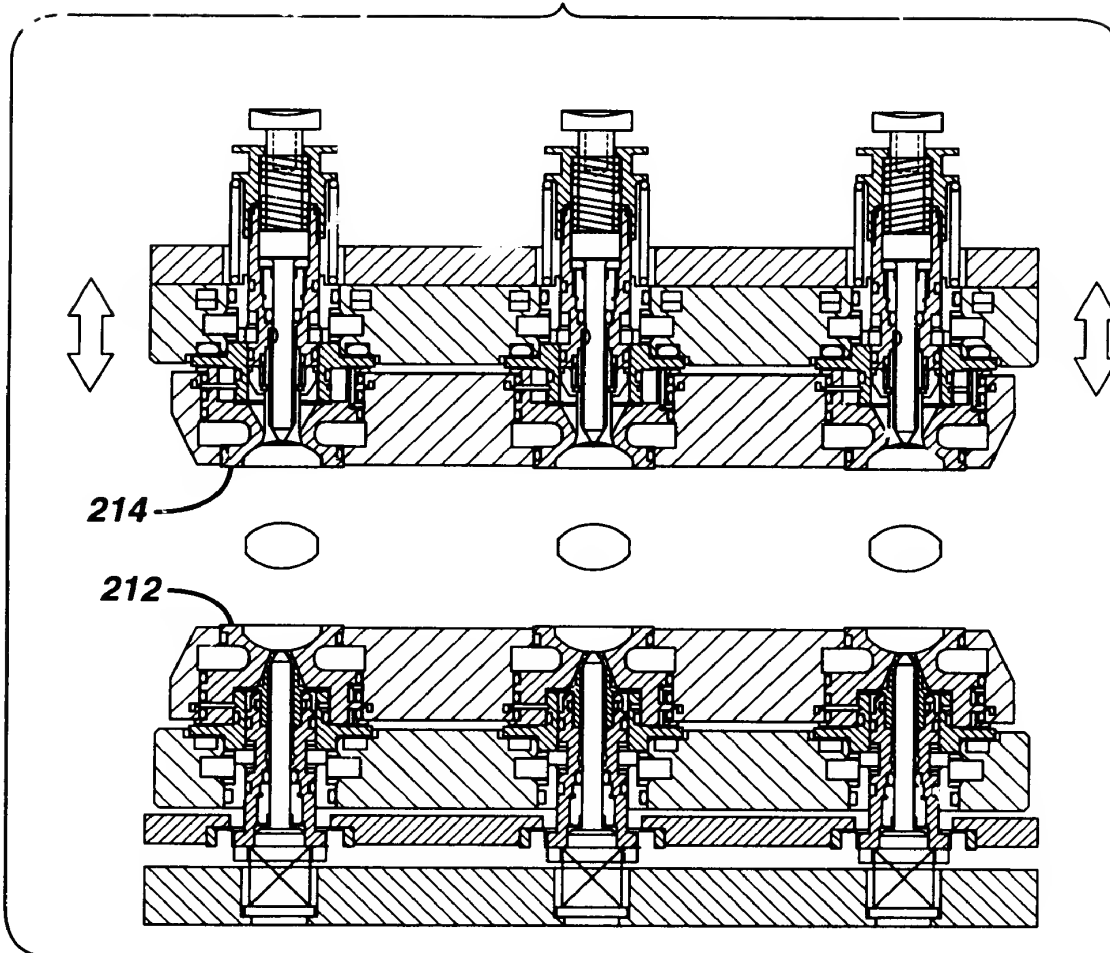
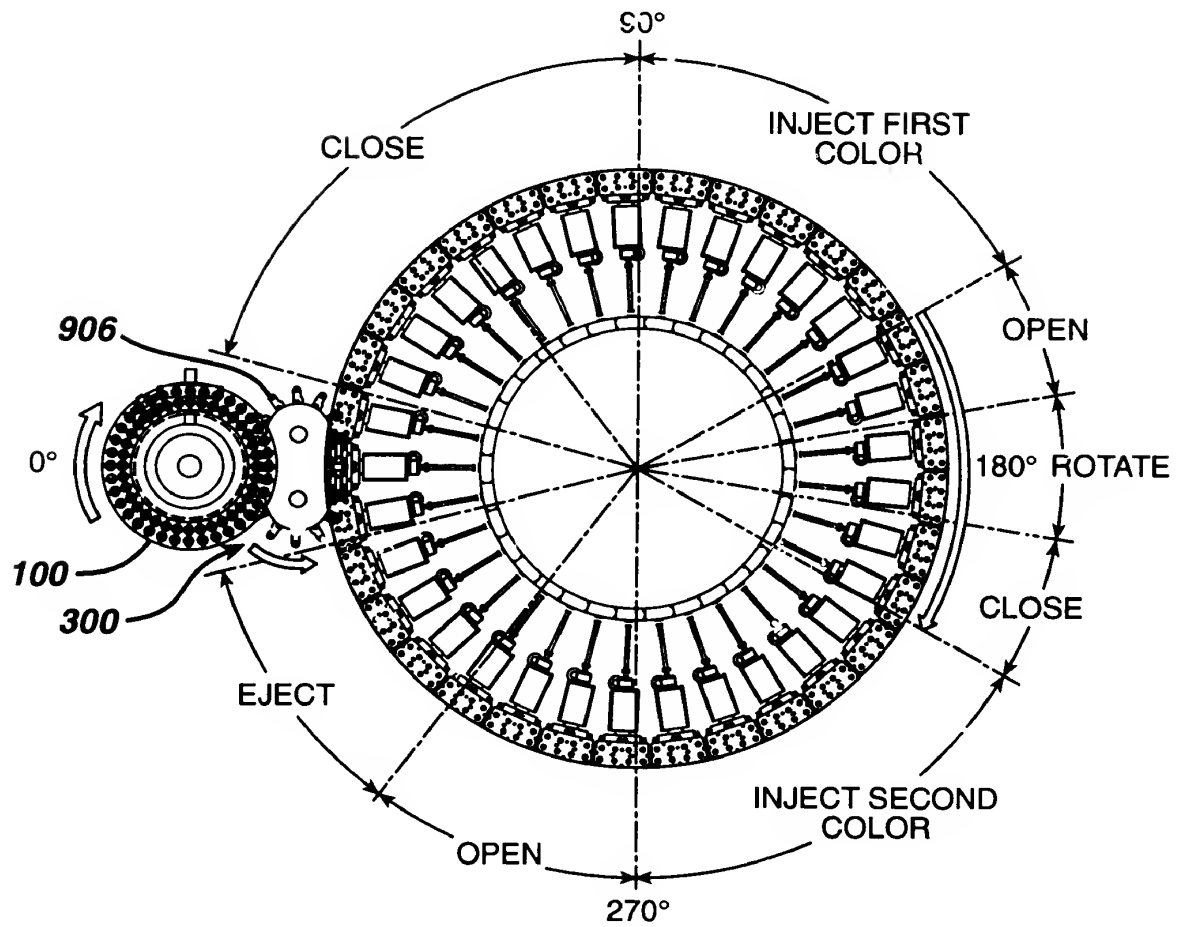


FIG. 26C



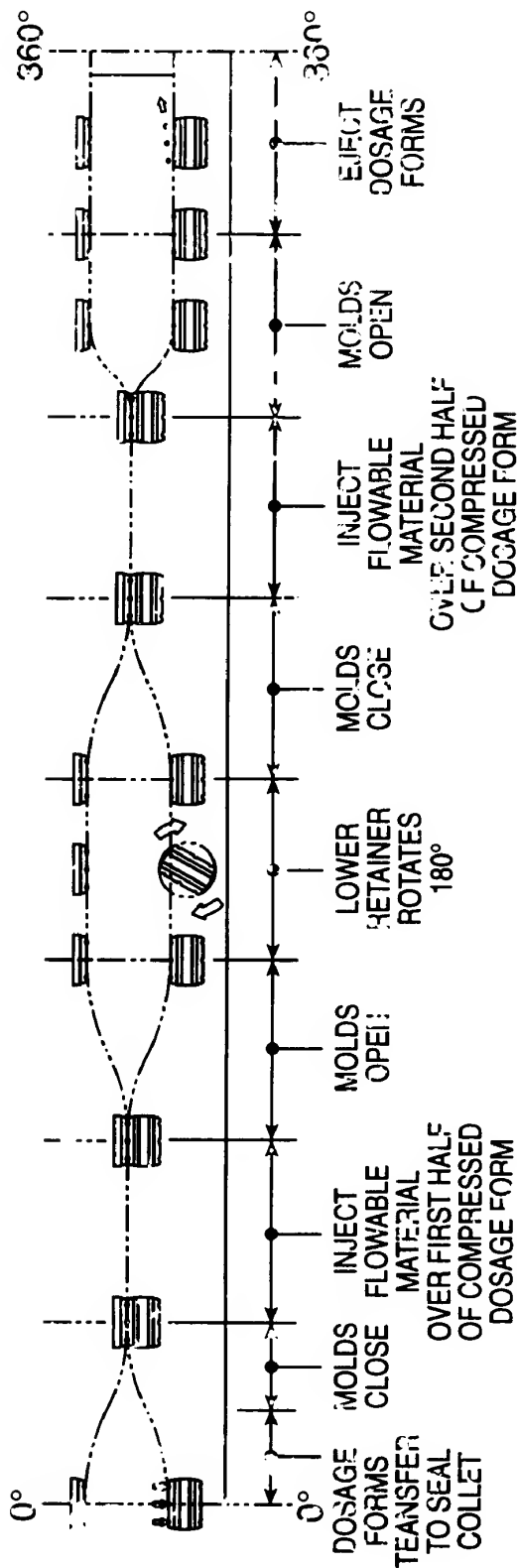
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FIG. 27A



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FIG. 27B



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FIG. 27C

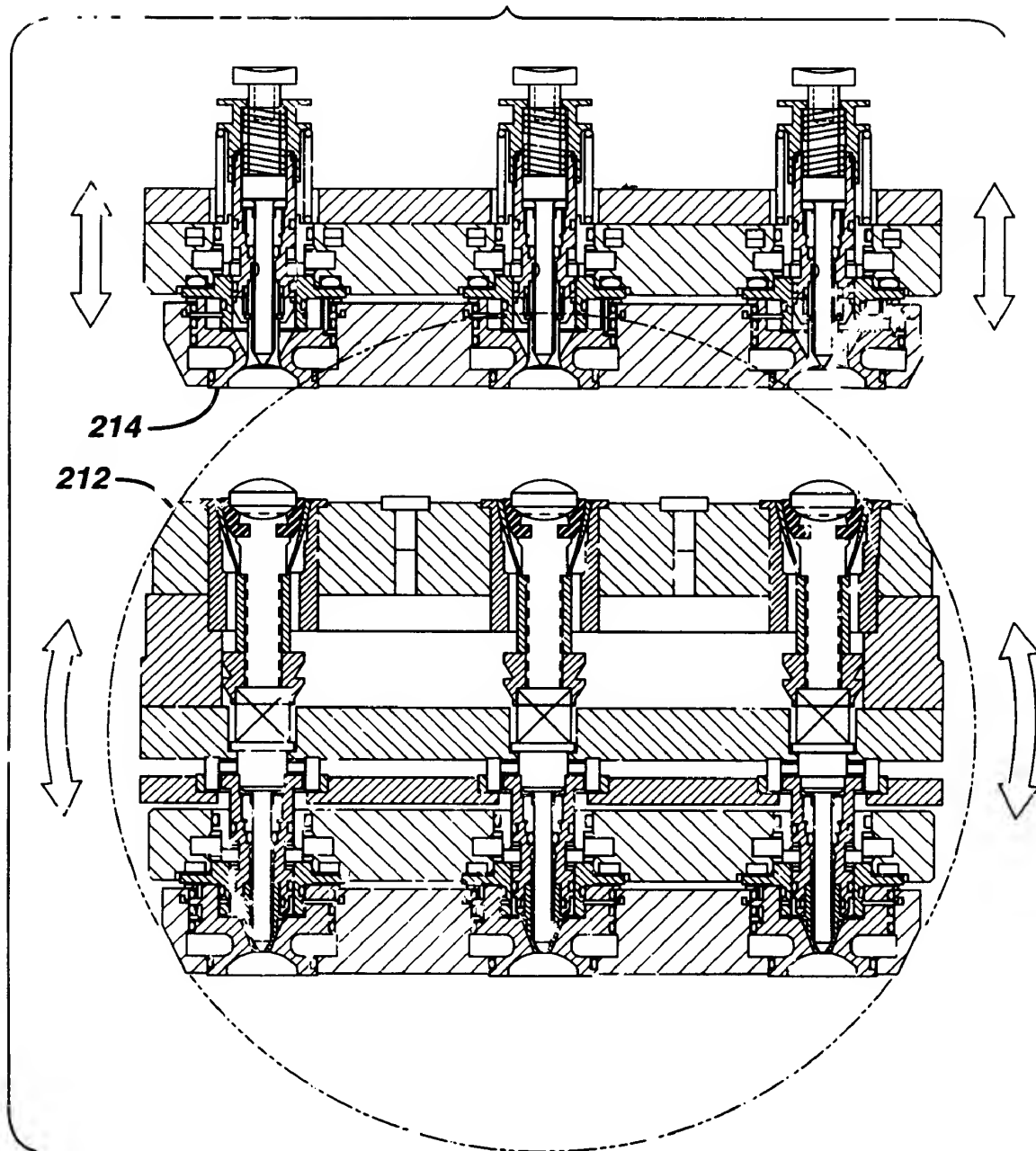


FIG. 28A

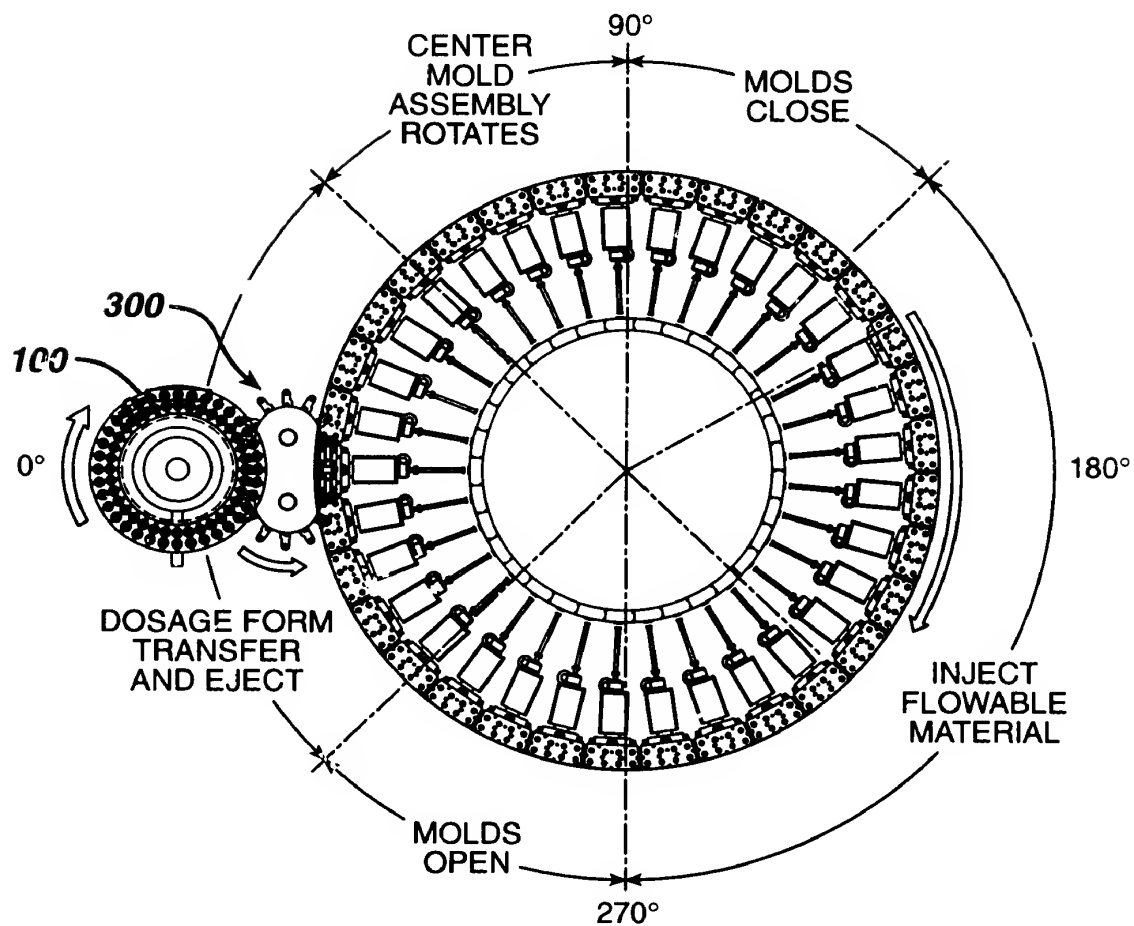
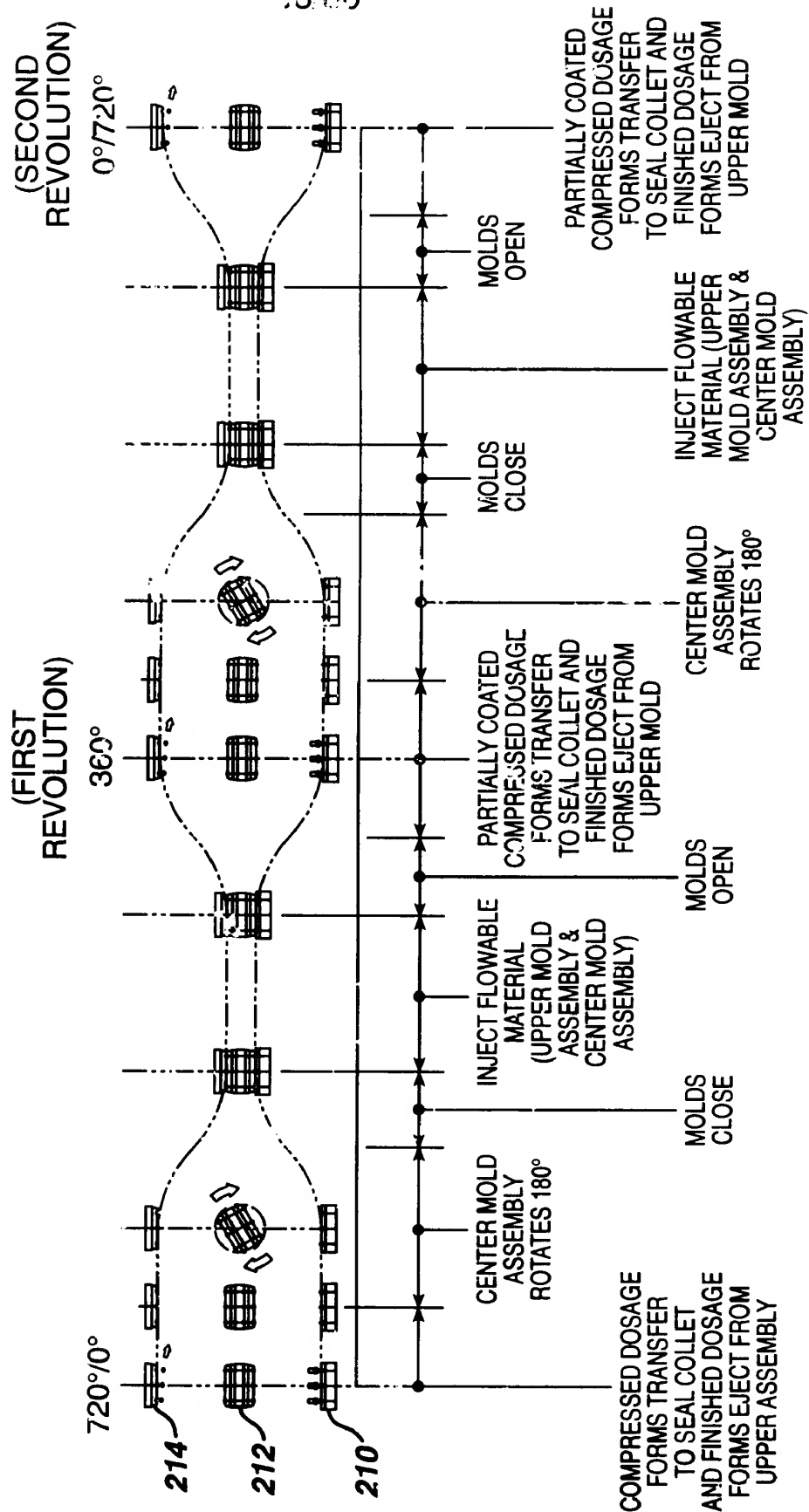
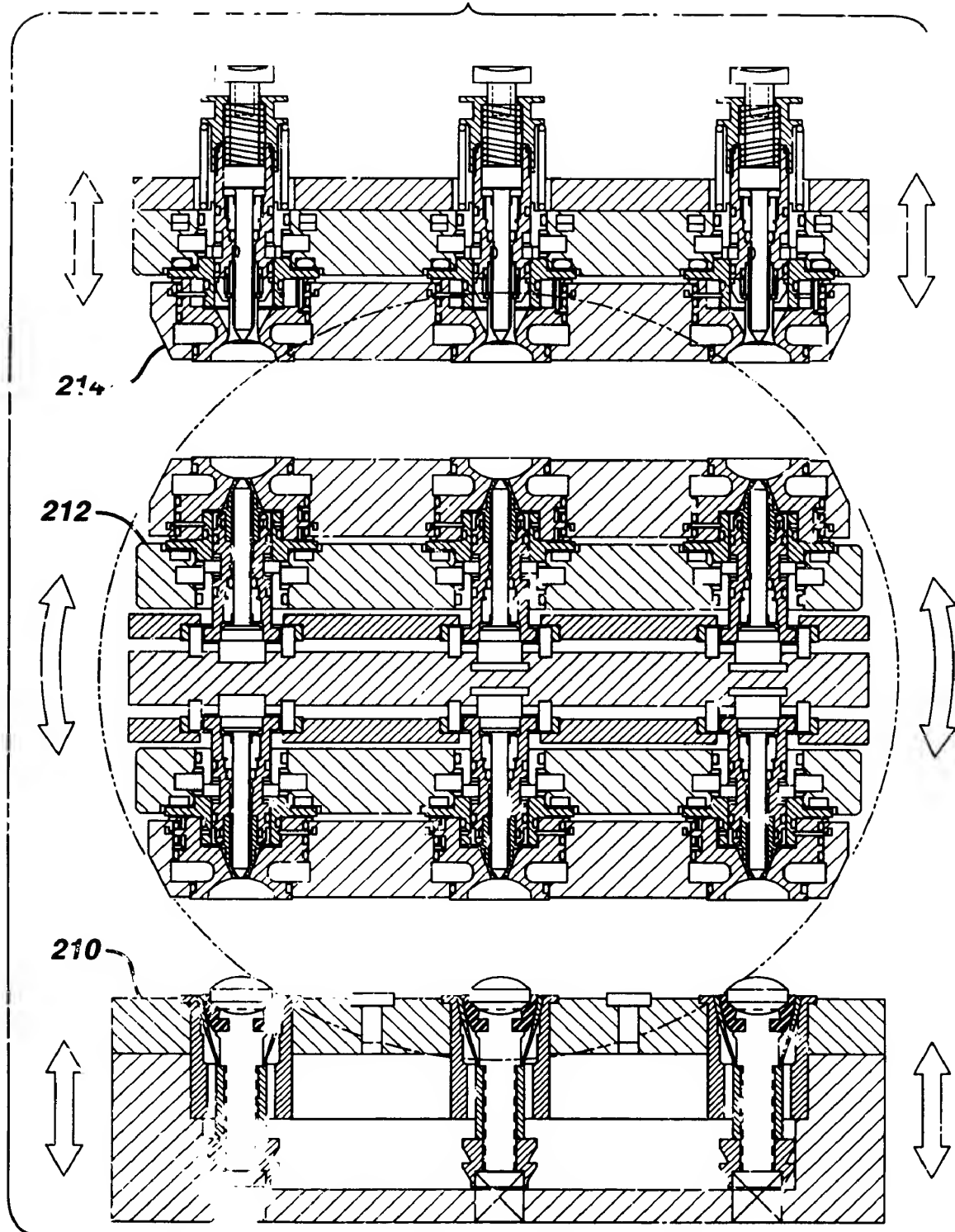


FIG. 28B

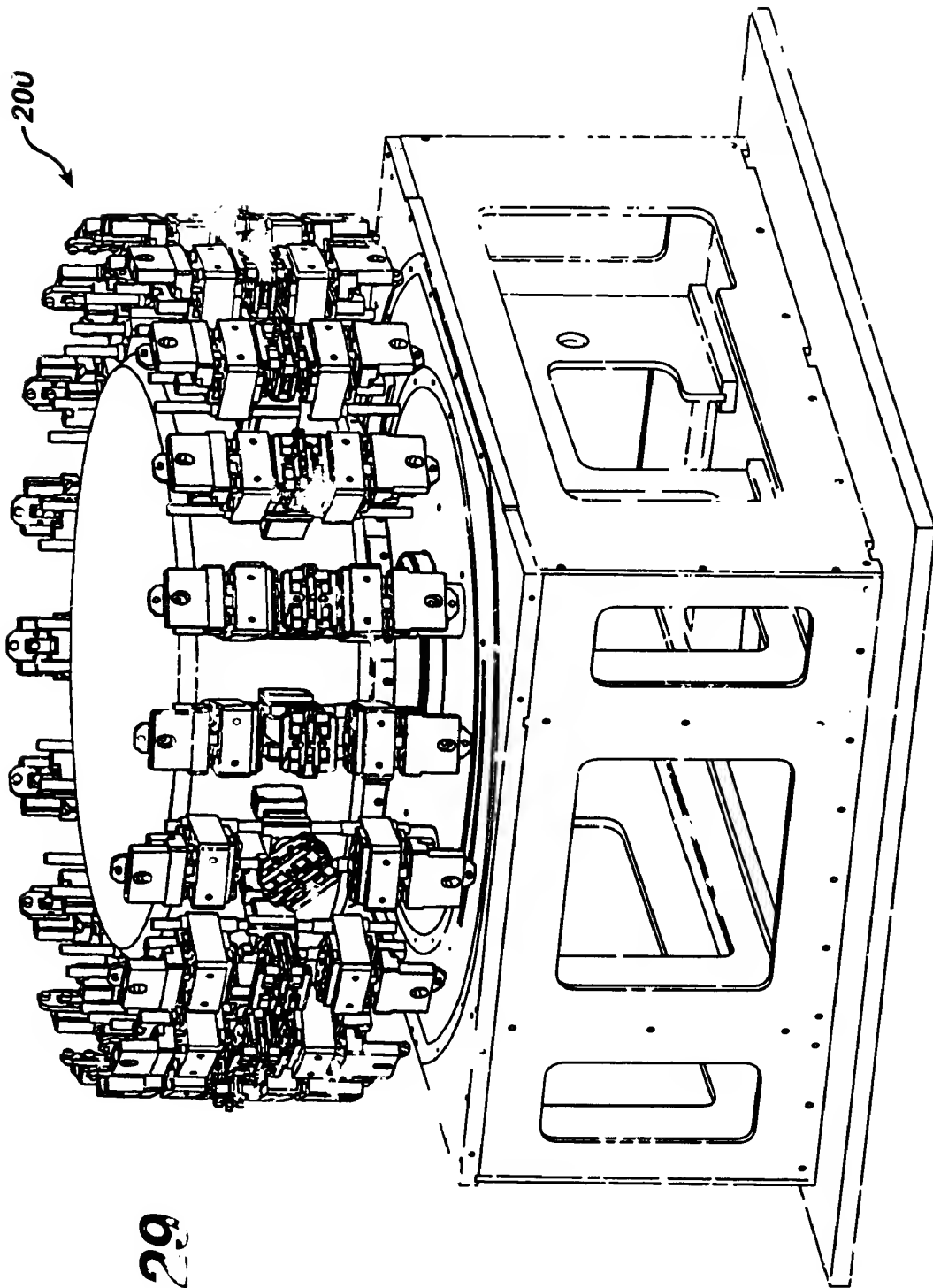


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FIG. 28C

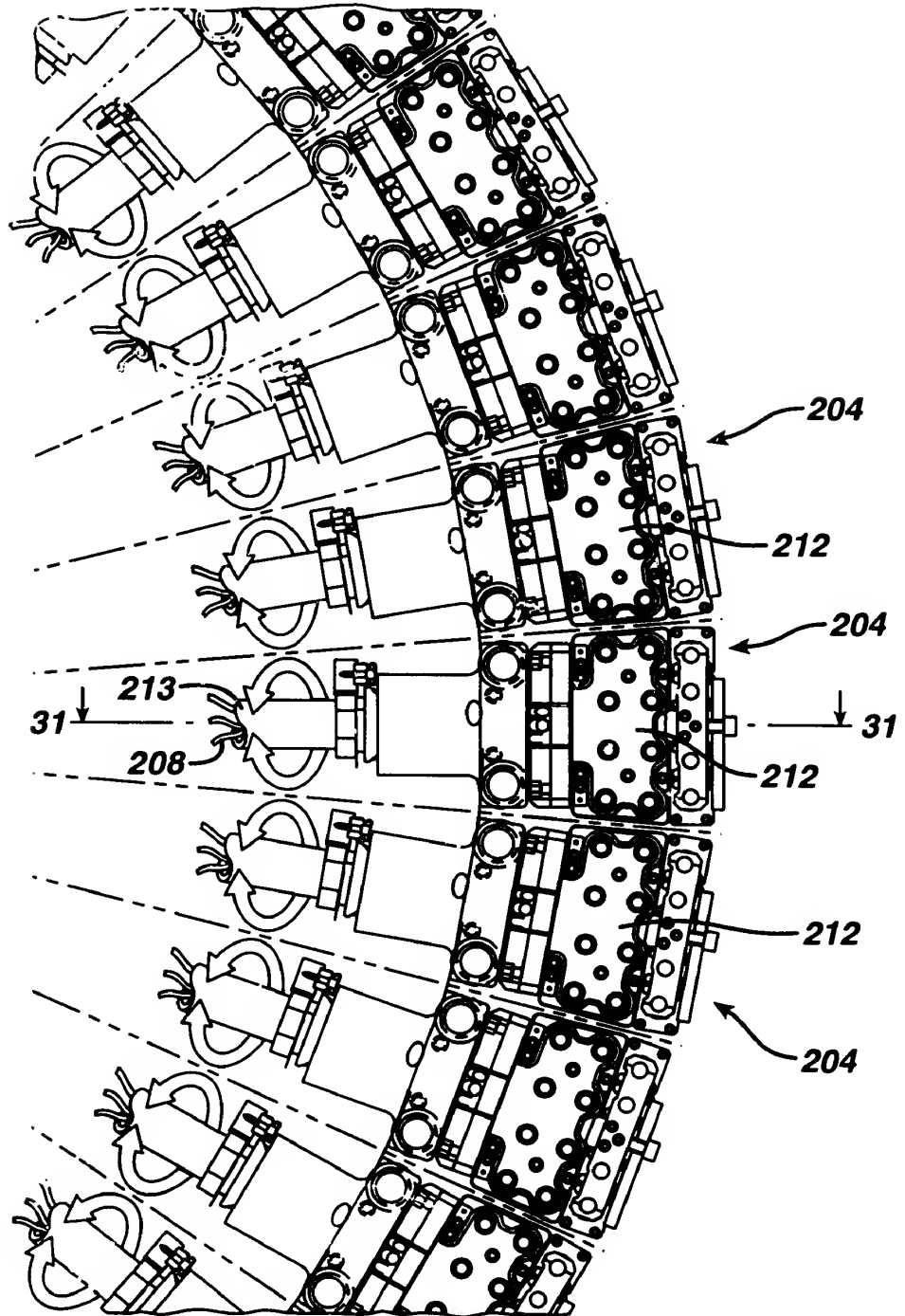


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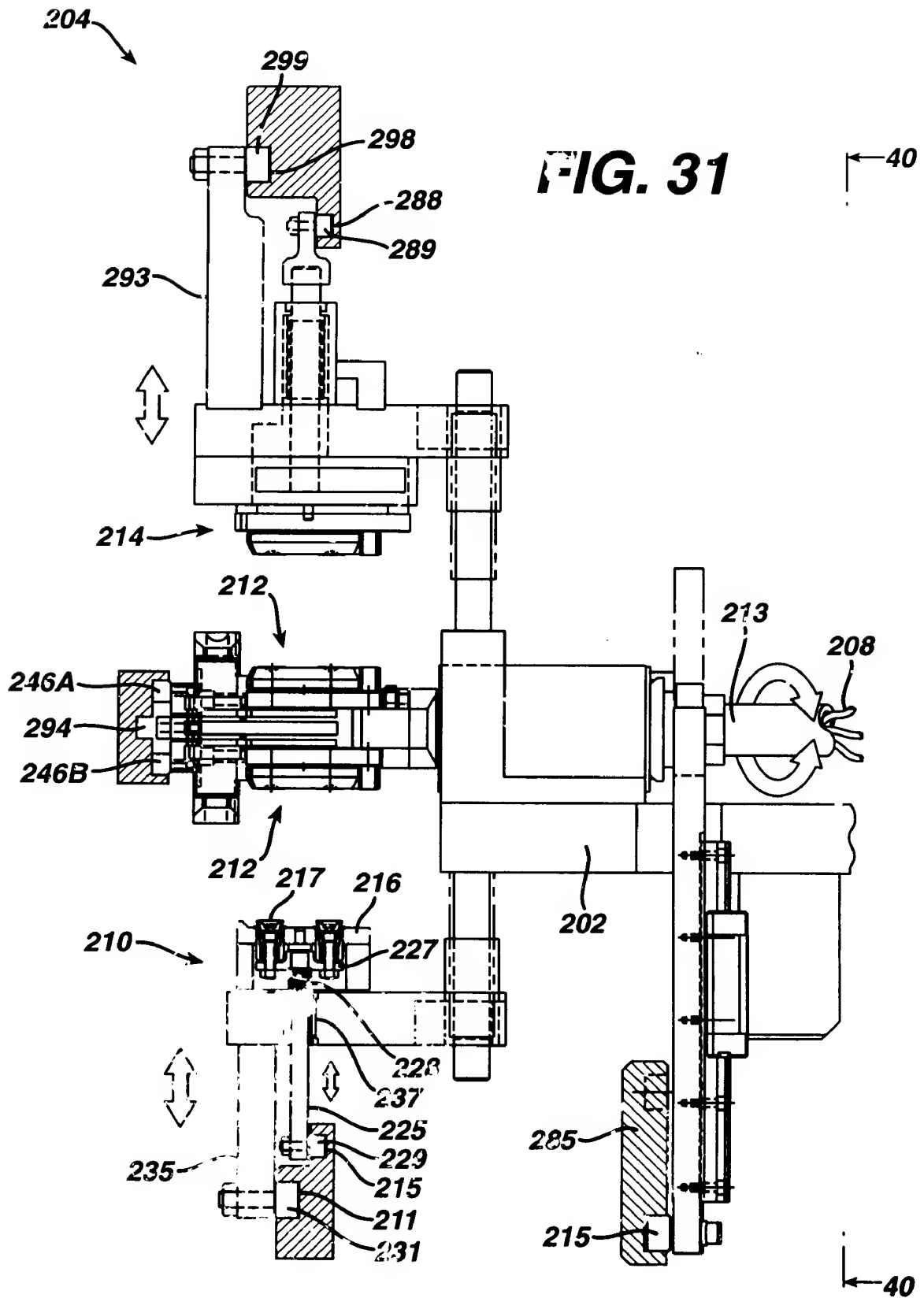


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FIG. 30

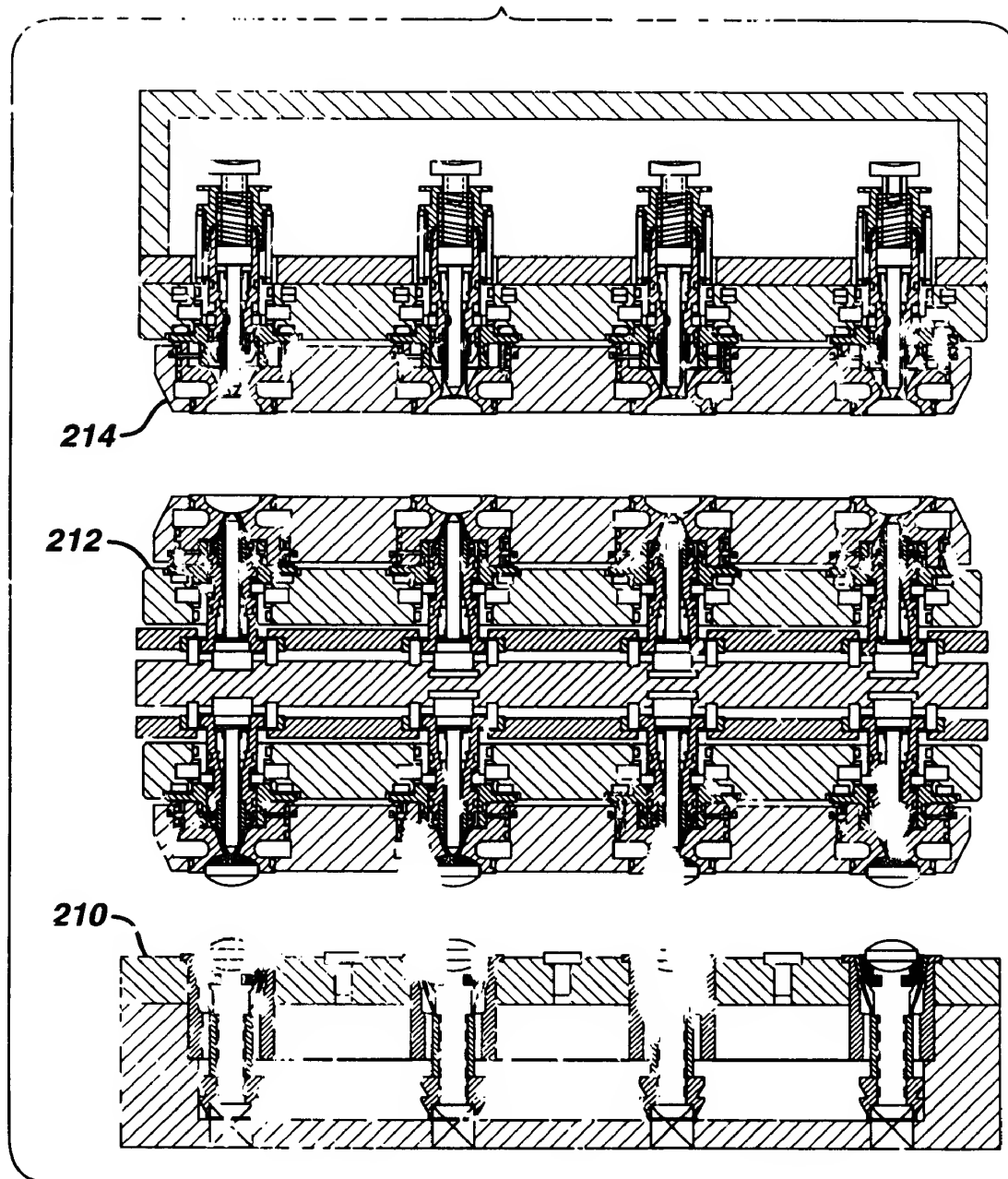


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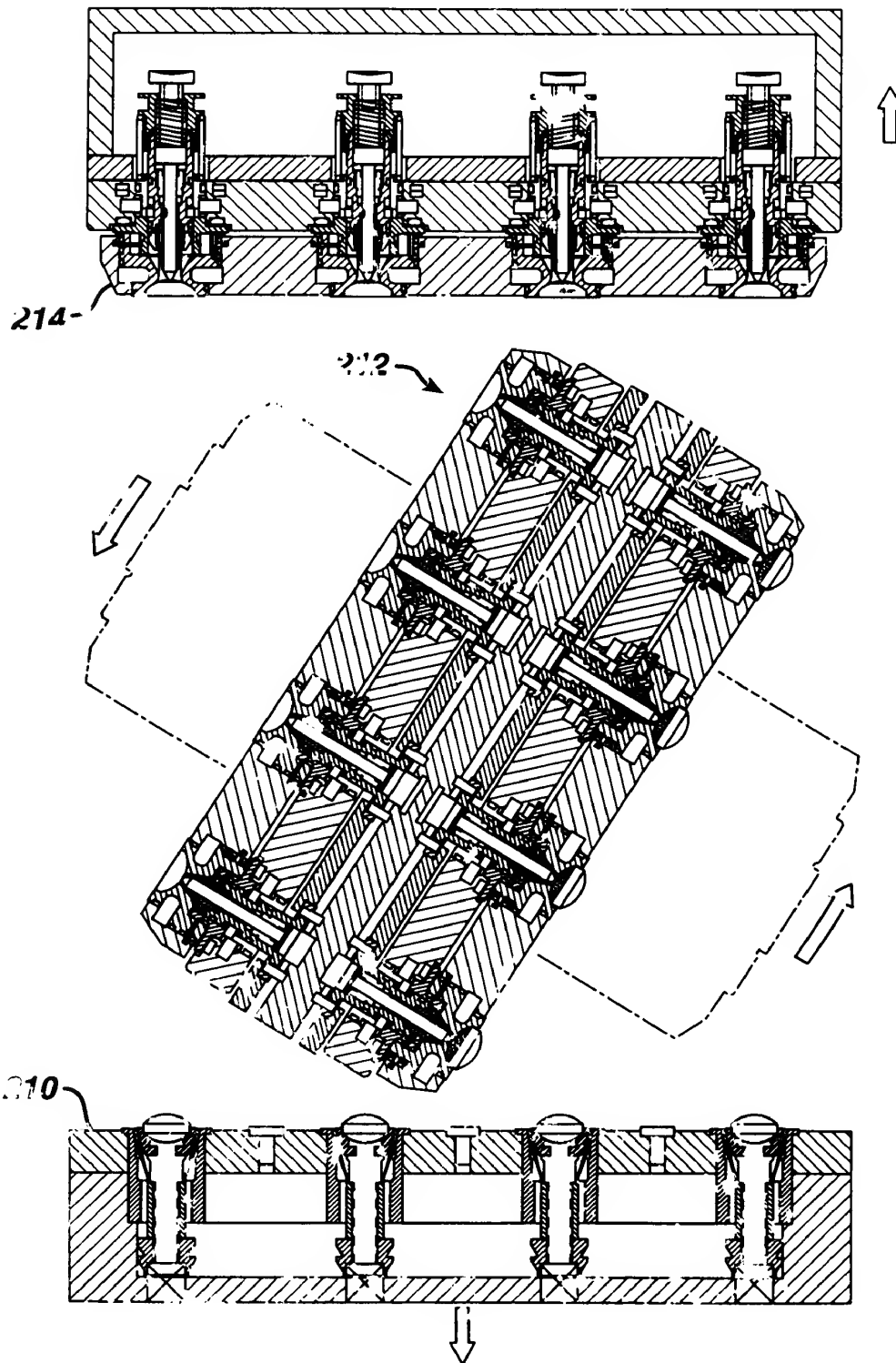
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FIG. 32



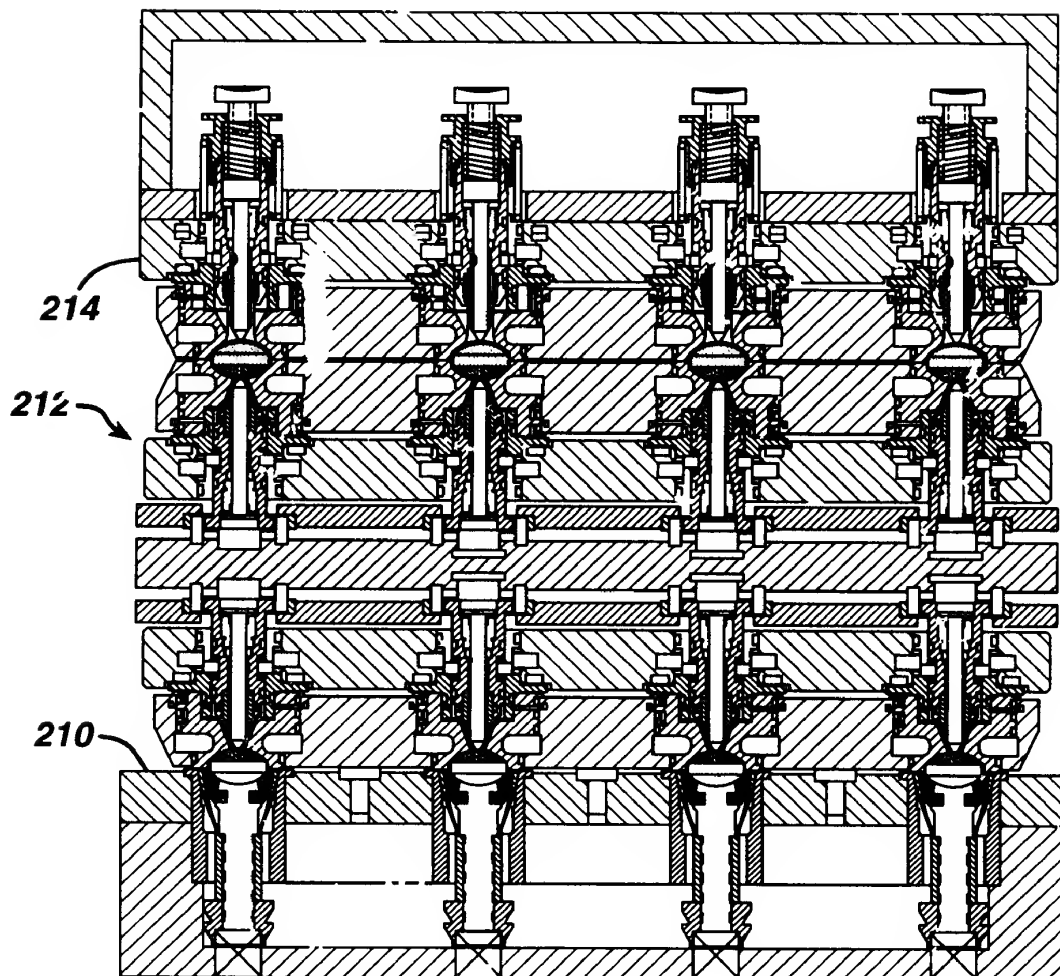
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FIG. 33



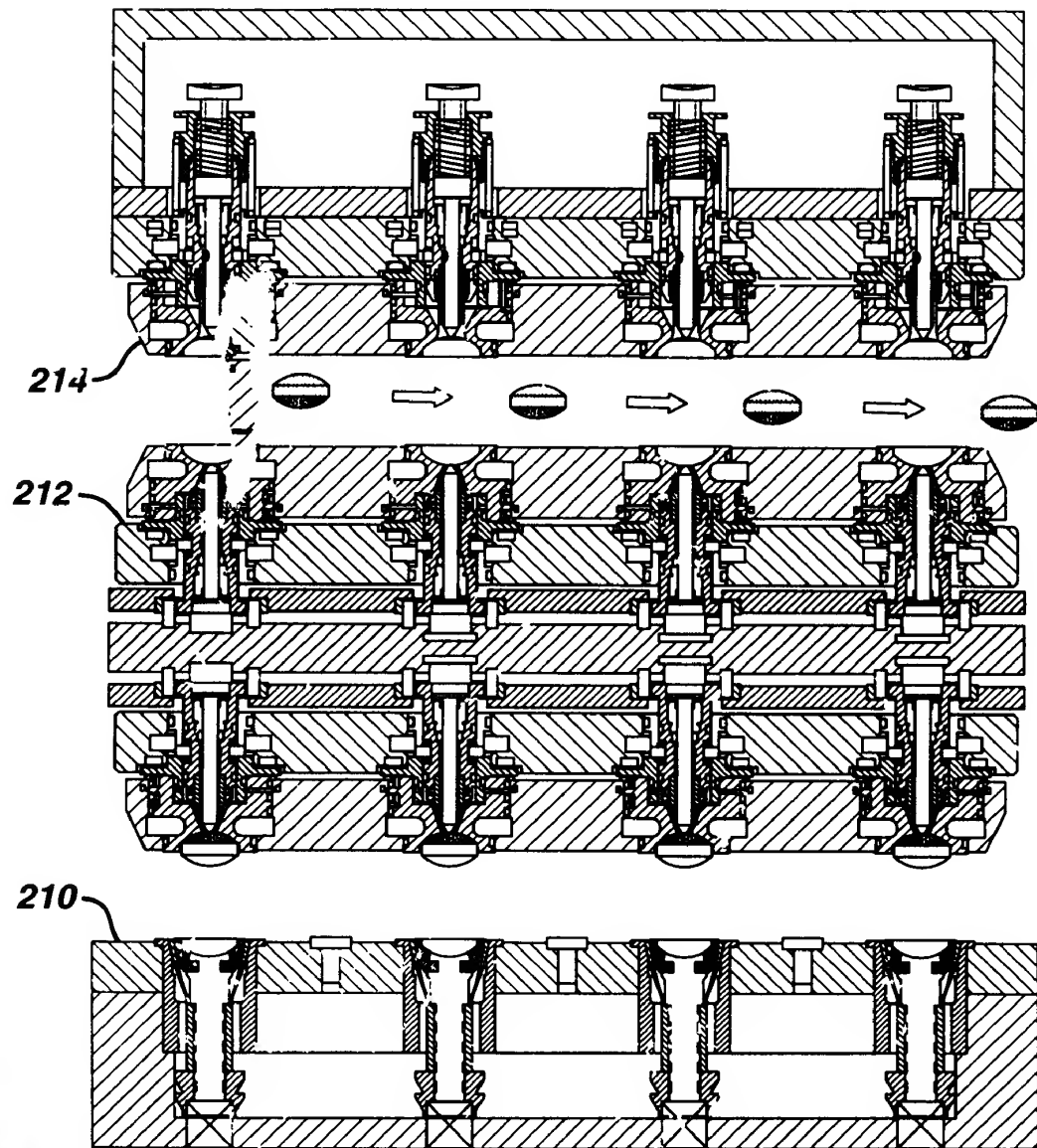
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FIG. 3-1



4,100

FIG. 35



42'80

FIG. 38

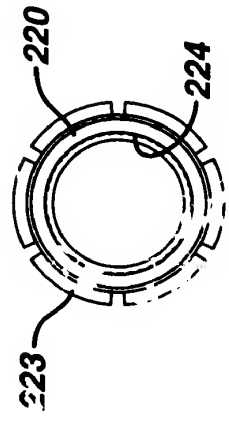


FIG. 39

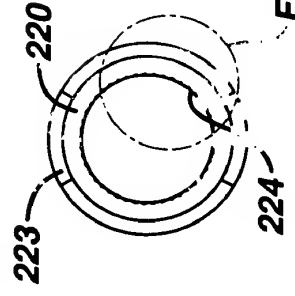


FIG. 39A

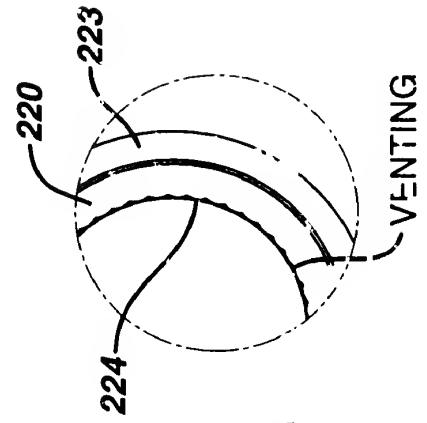


FIG. 36

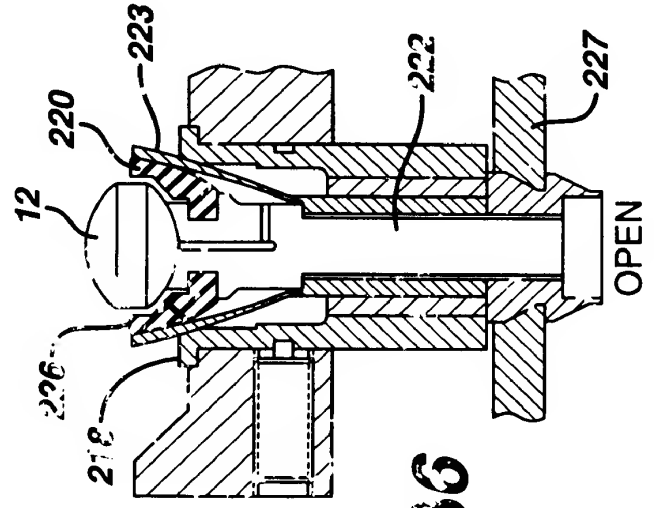


FIG. 37

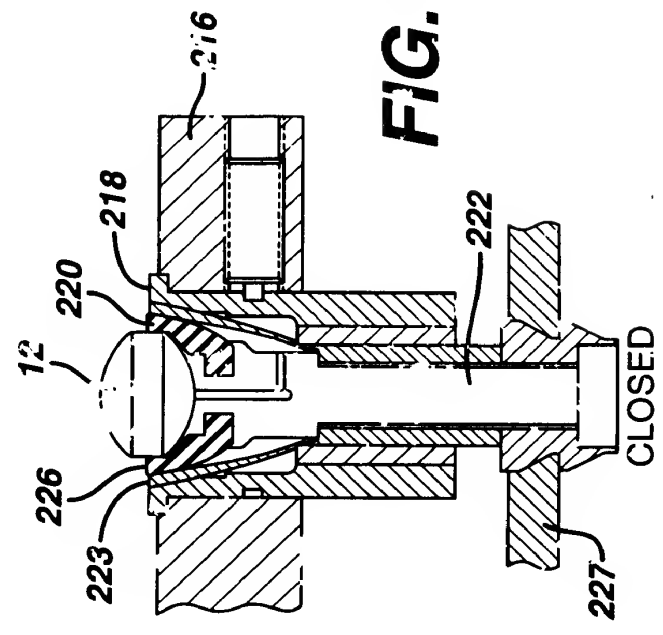
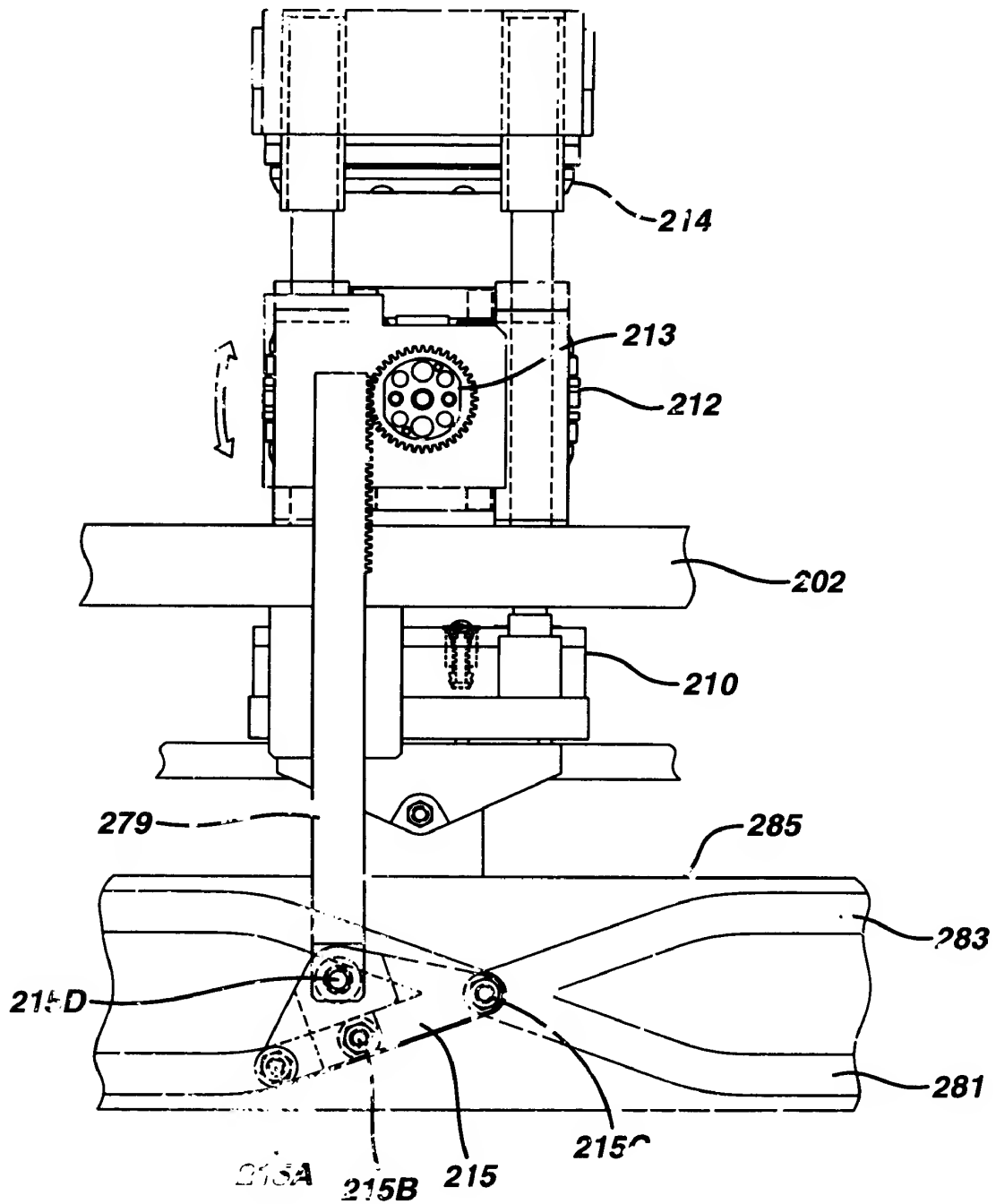
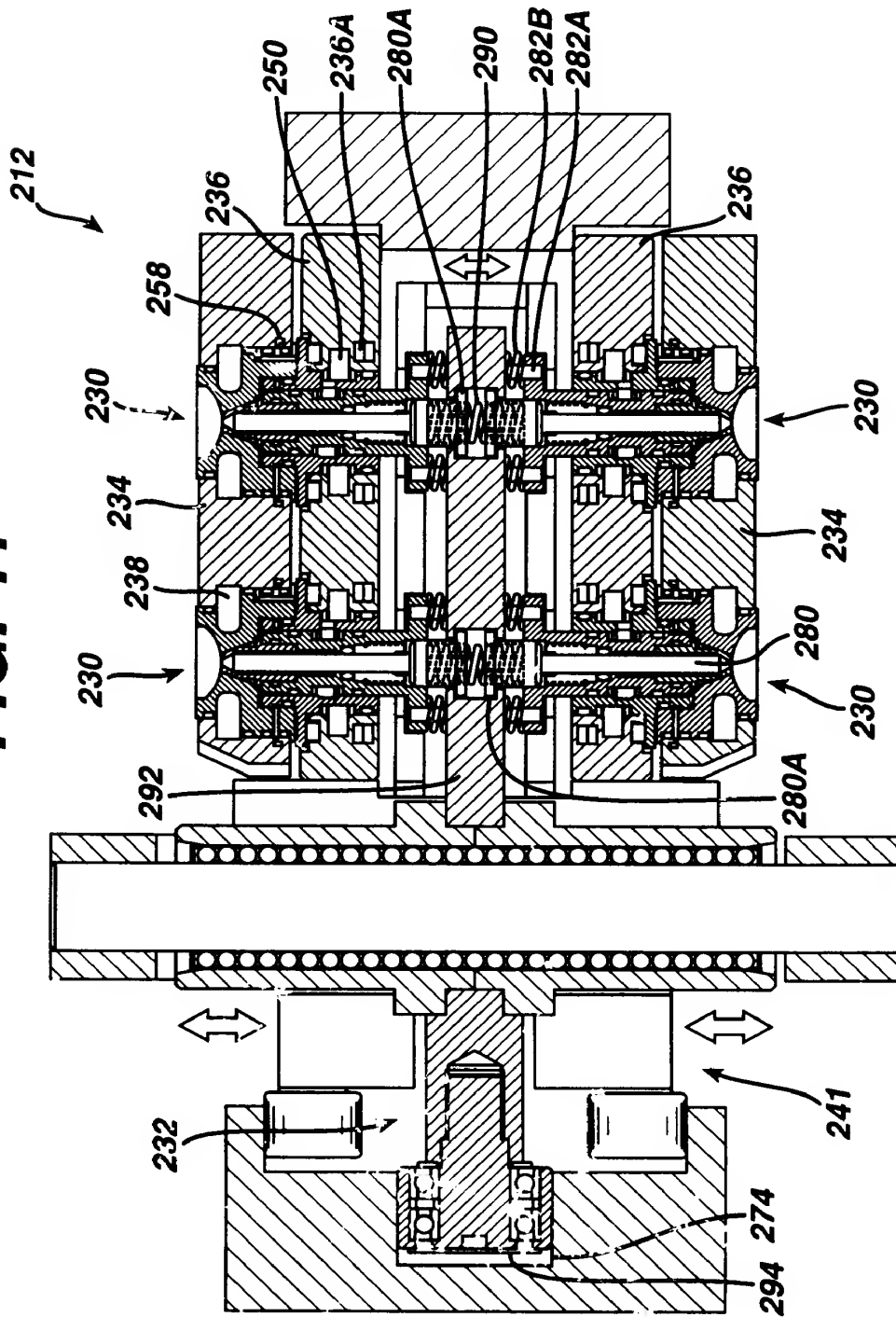


FIG. 40



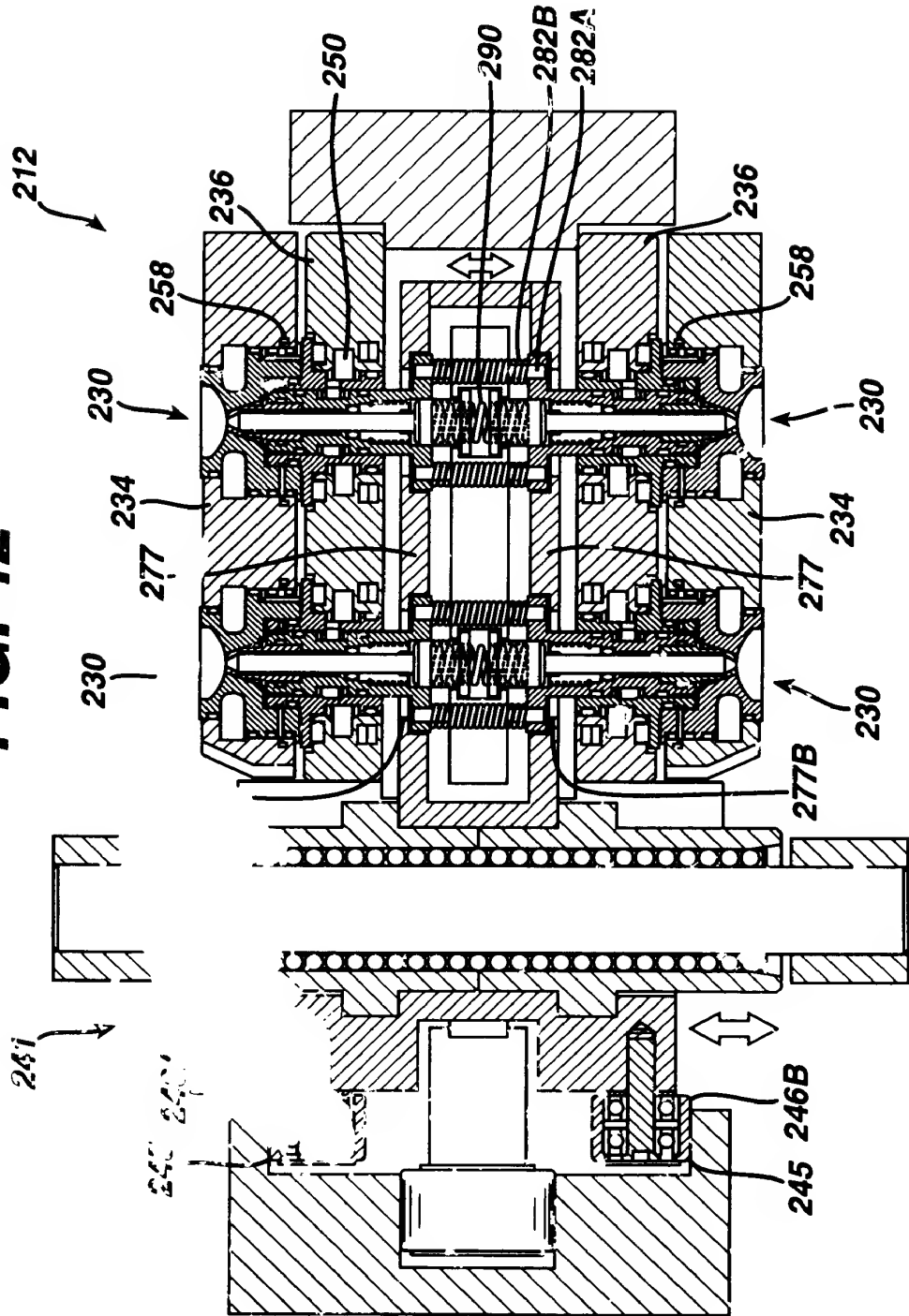
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FIG. 41



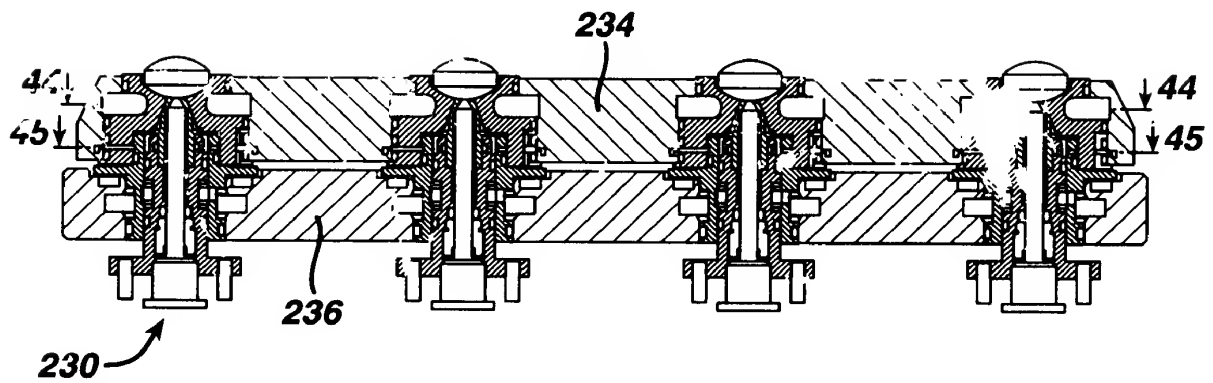
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FIG. 42



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FIG. 43



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FIG. 44

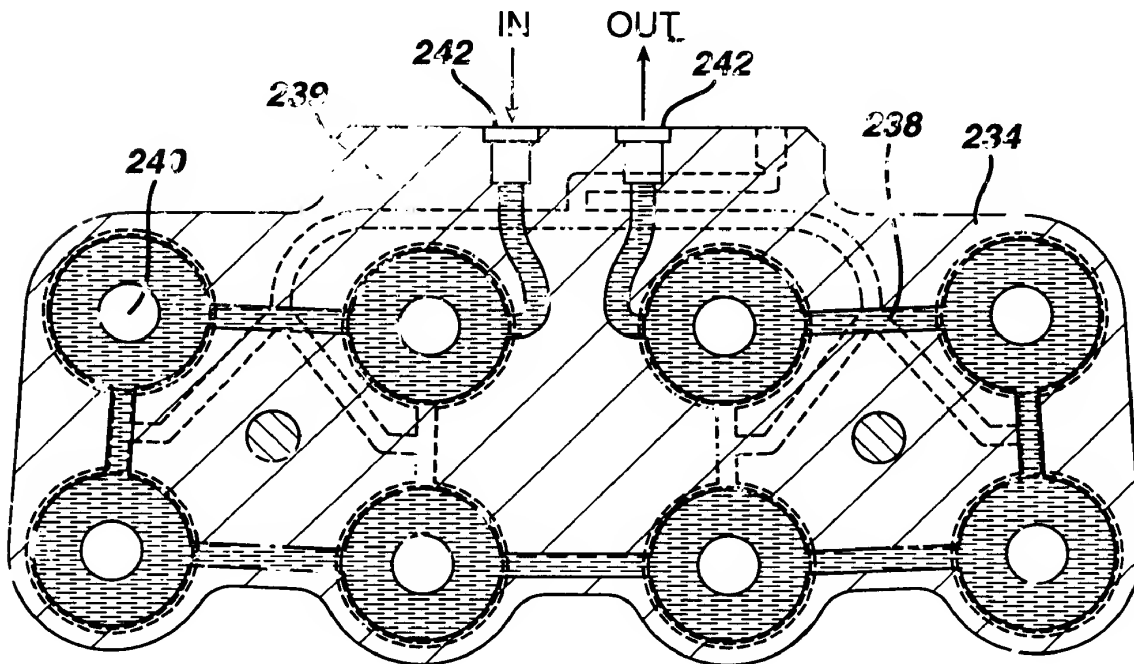
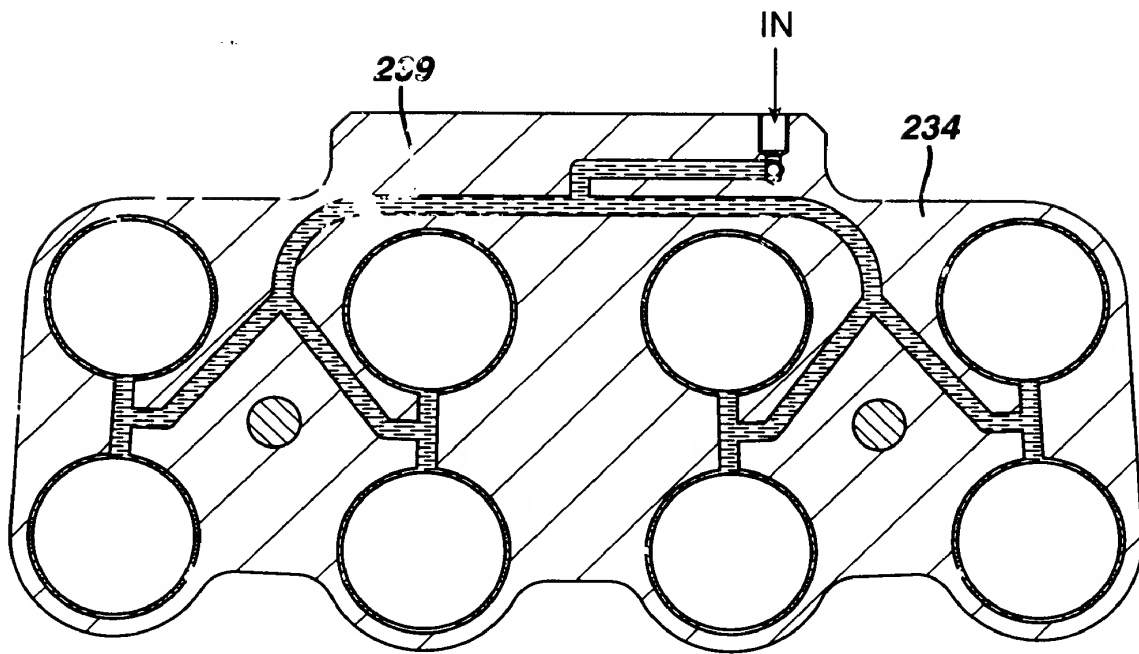


FIG. 45



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FIG. 46

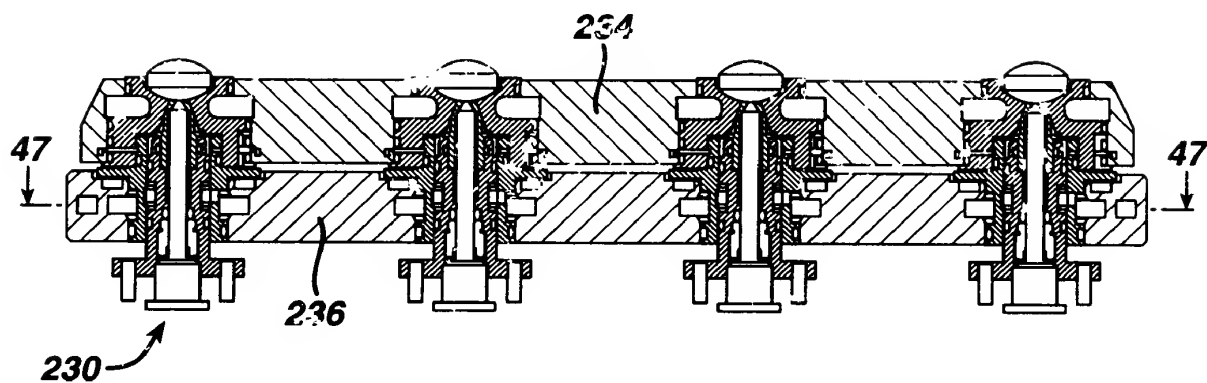
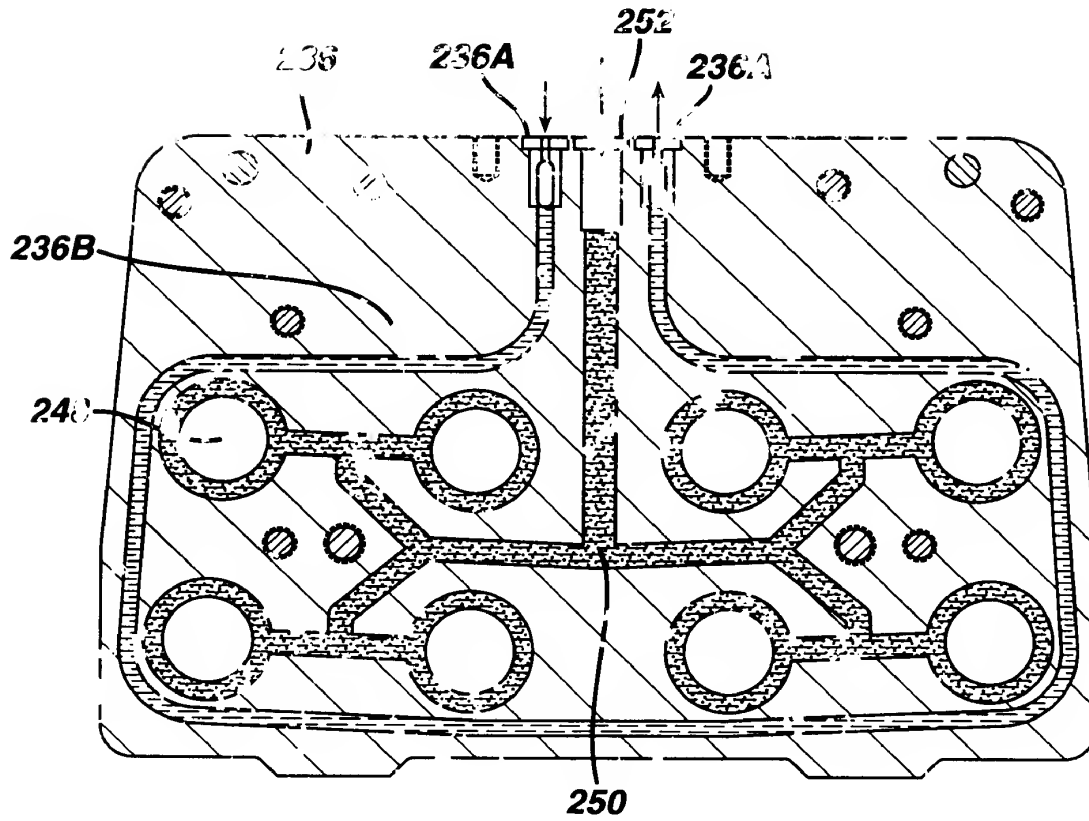


FIG. 47



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FIG. 50

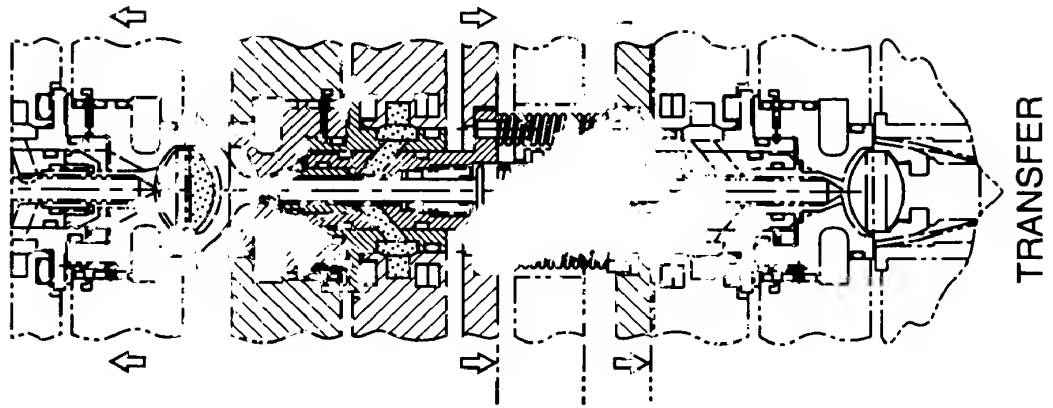


FIG. 49

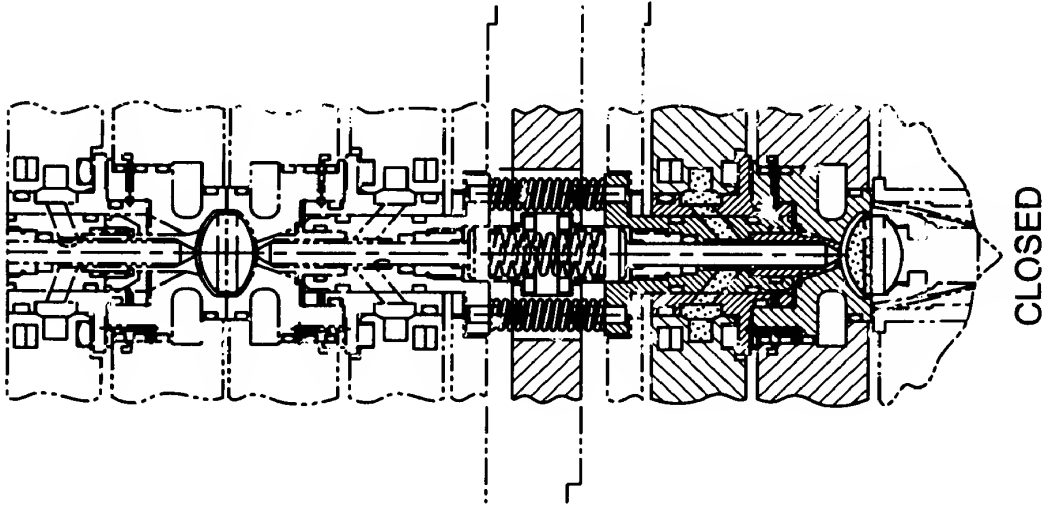
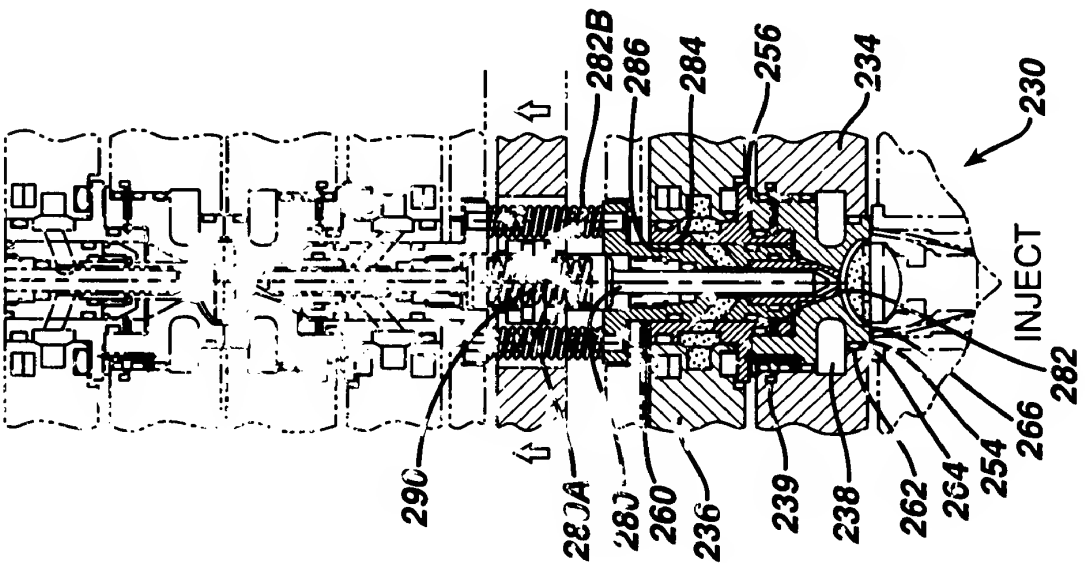
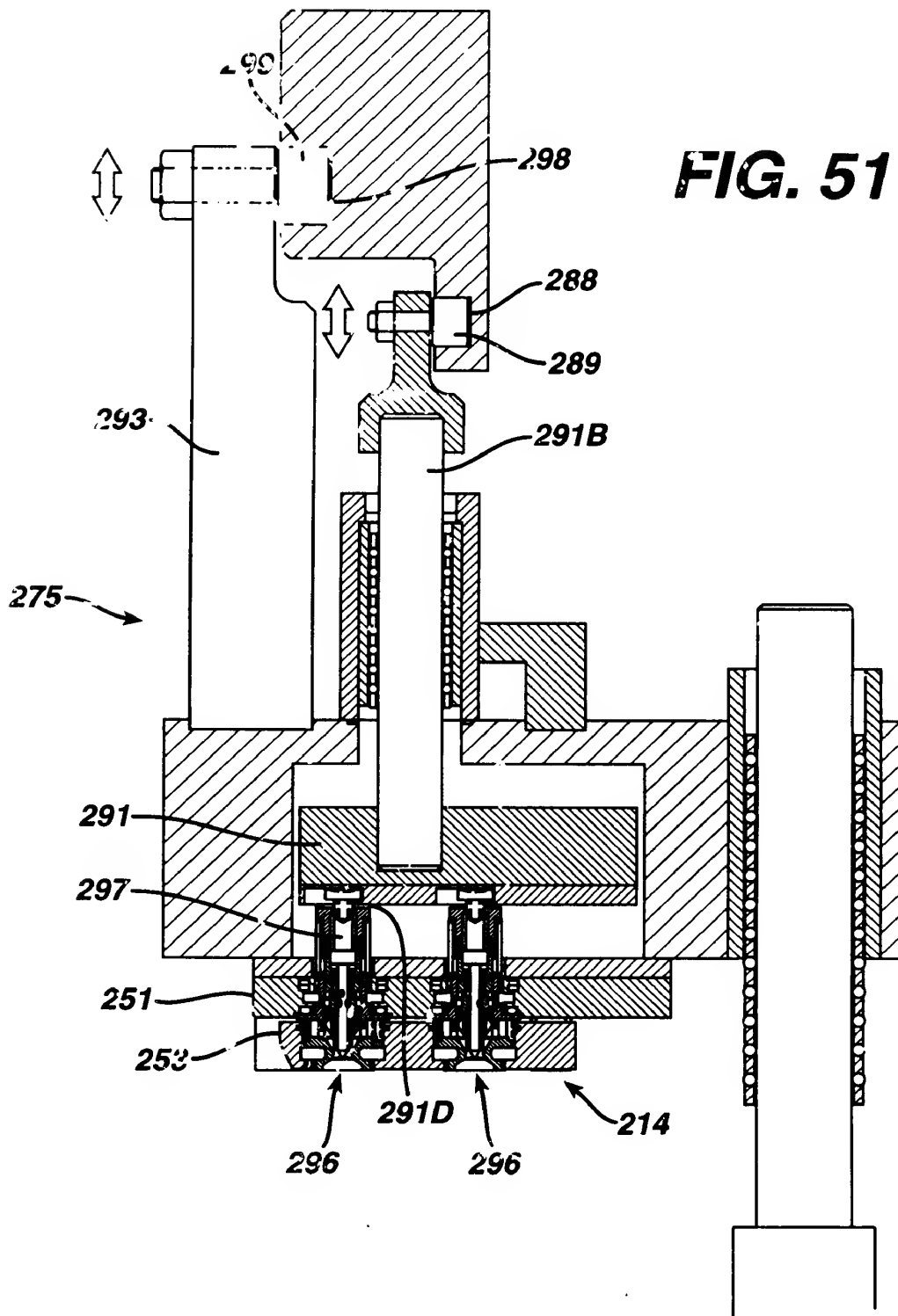


FIG. 48



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FIG. 54

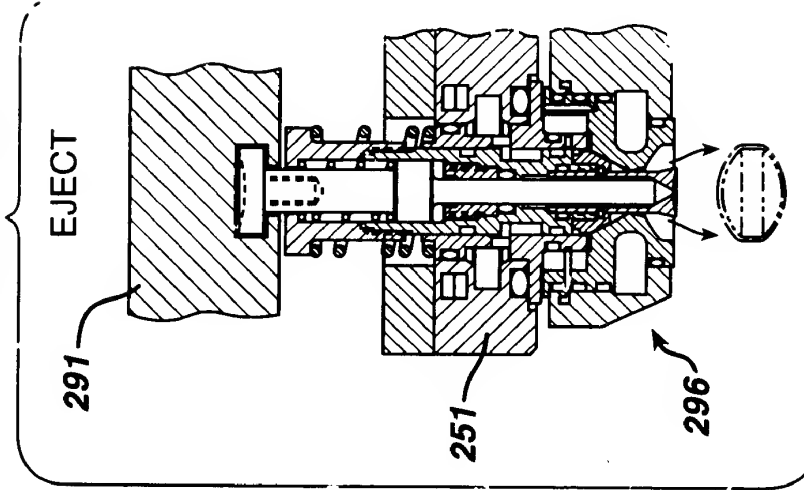


FIG. 53

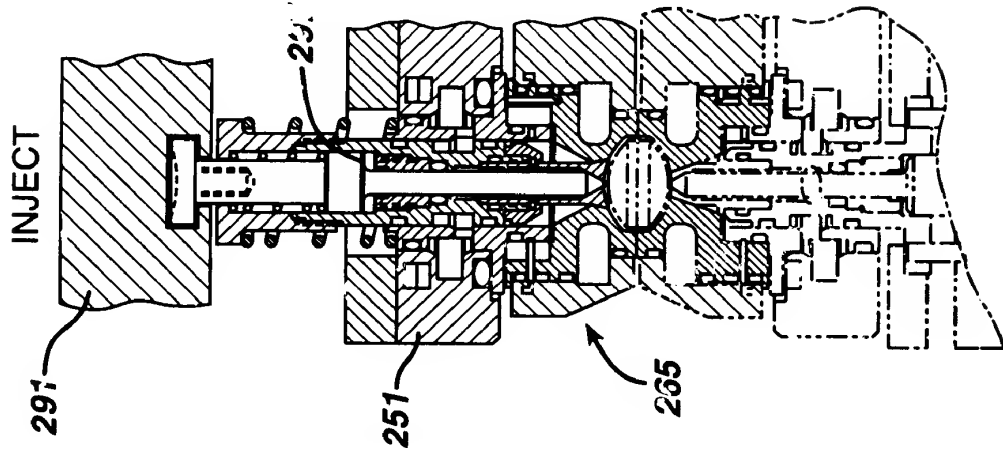
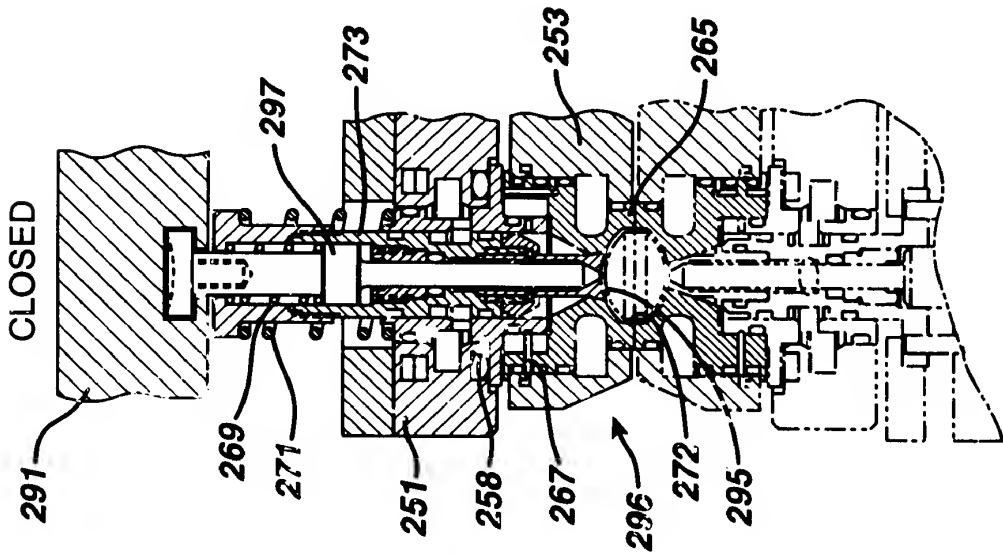


FIG. 52



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FIG. 55

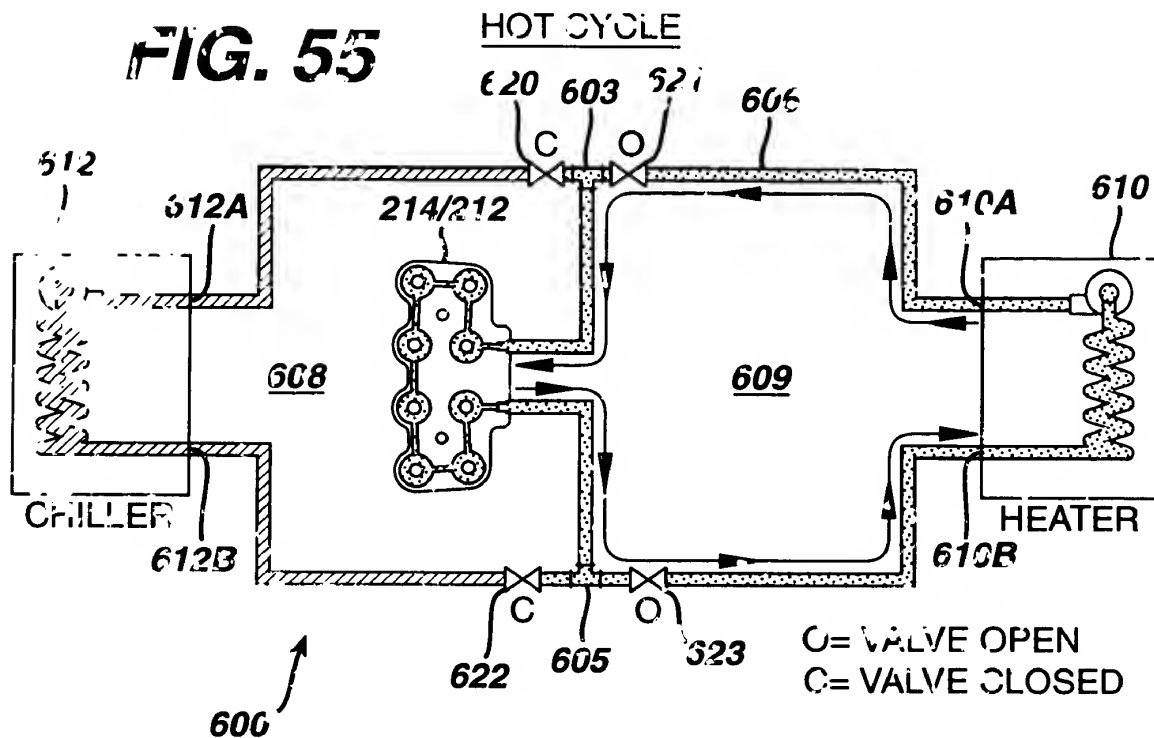
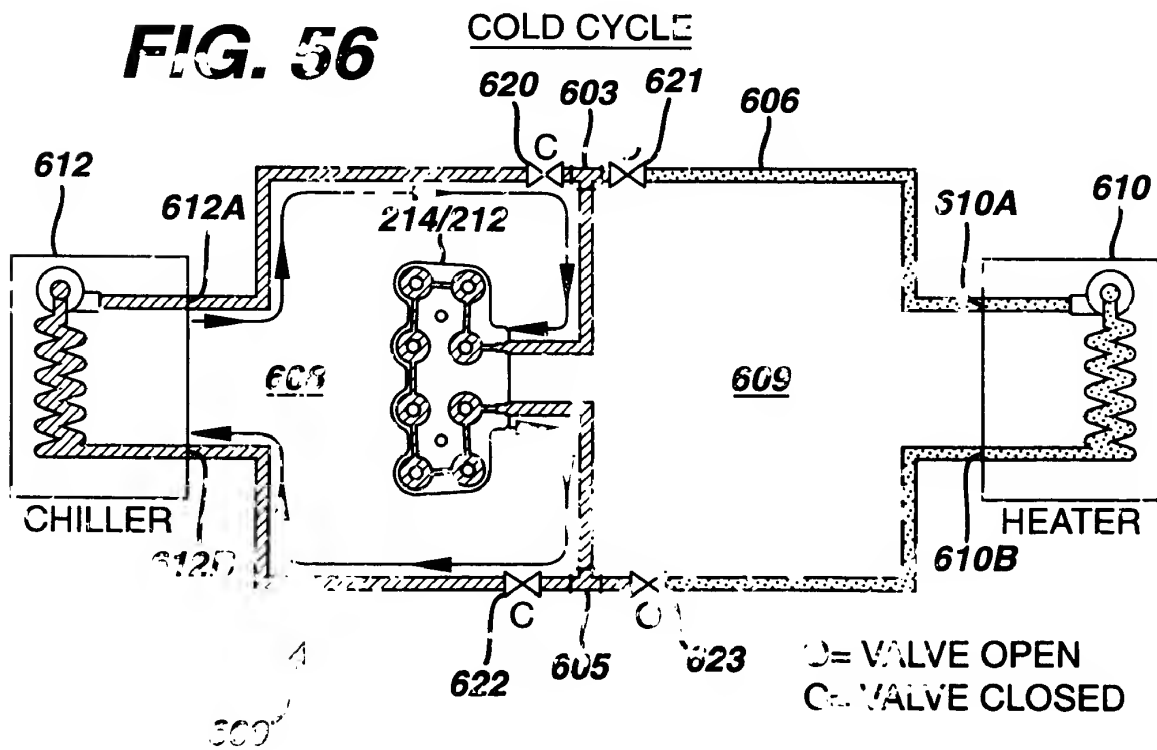


FIG. 56



5000

FIG. 57

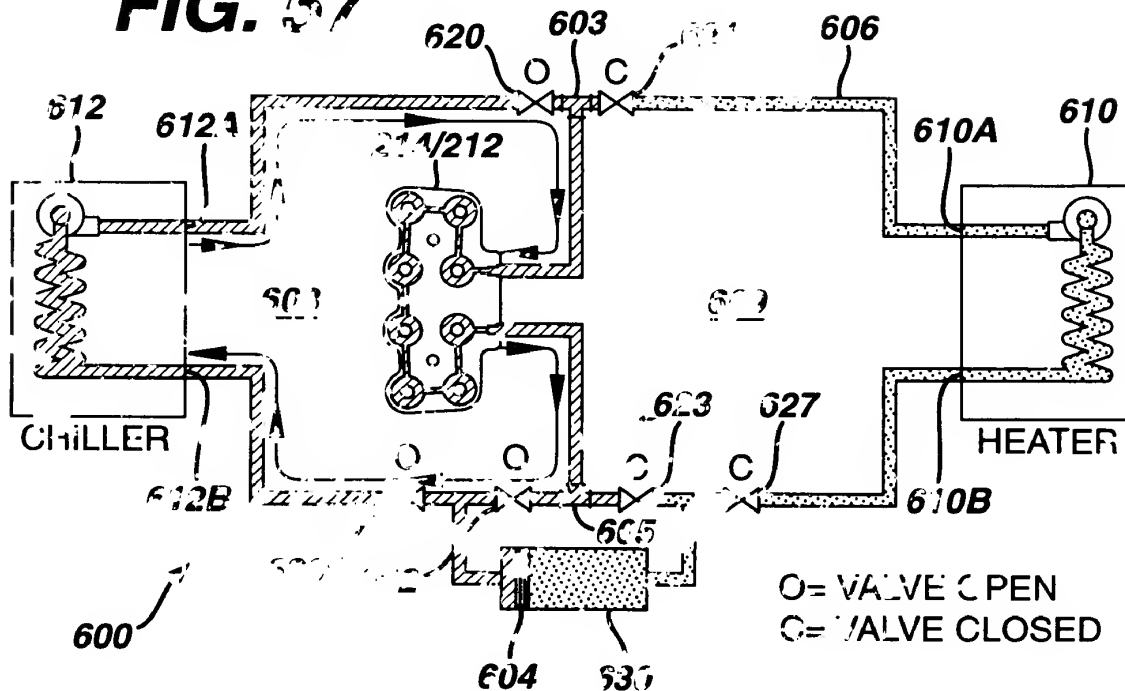


FIG. 58

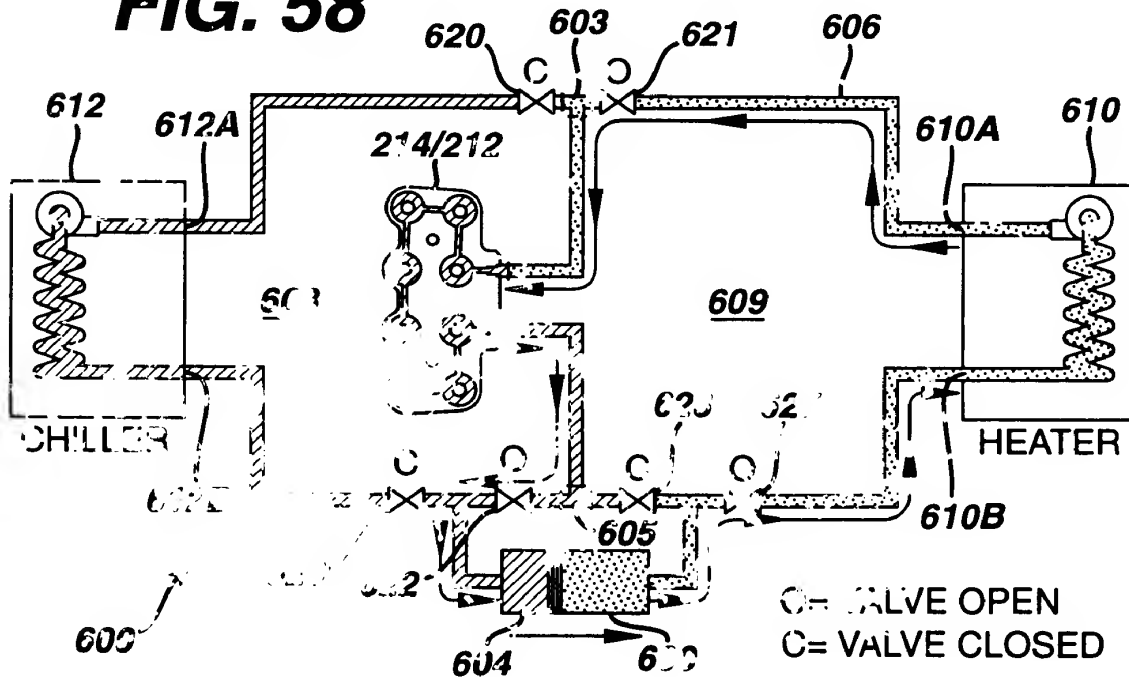
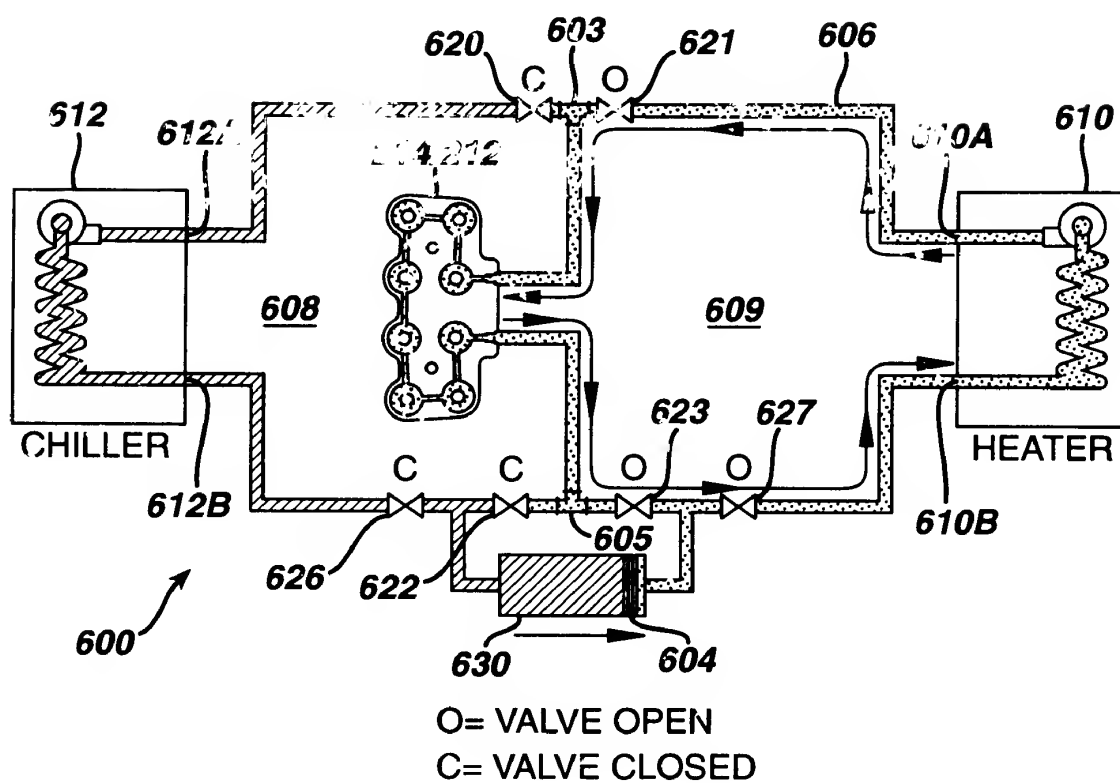
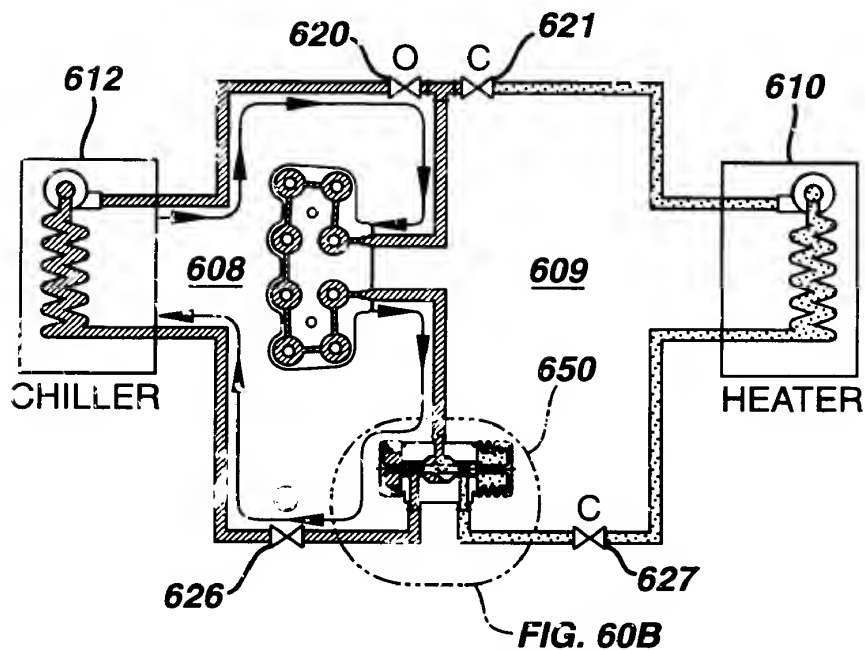


FIG. 59



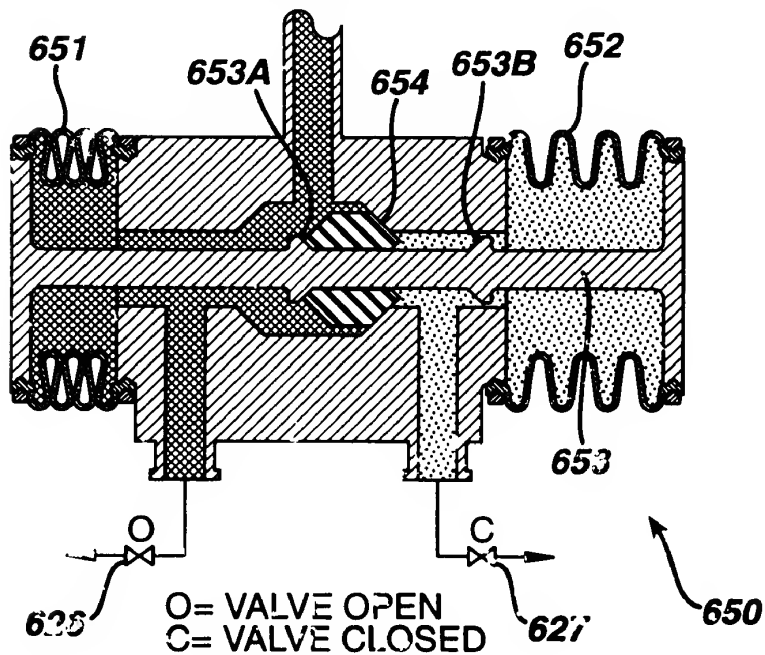
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FIG. 60A



O= VALVE OPEN
 C= VALVE CLOSED

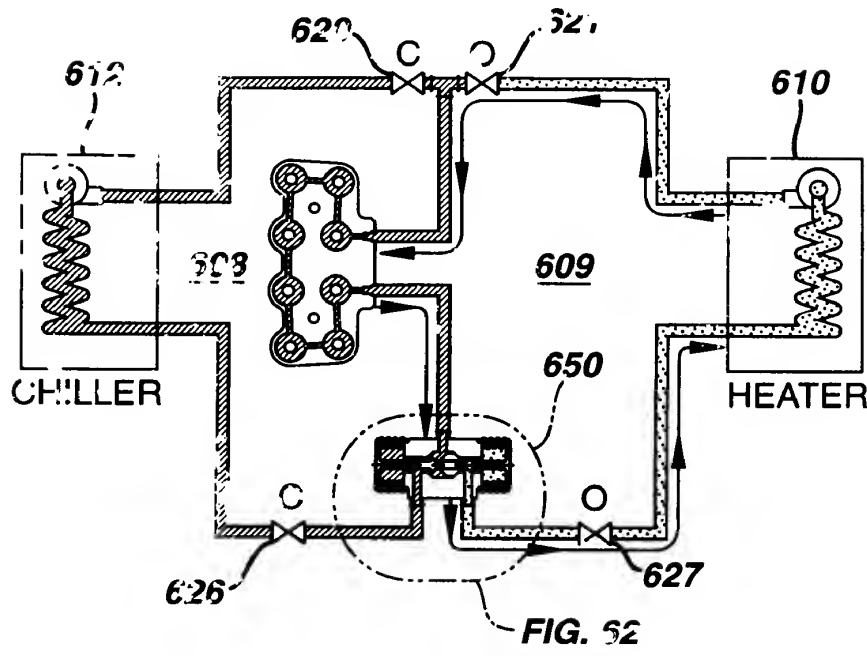
FIG. 60B



O= VALVE OPEN
 C= VALVE CLOSED

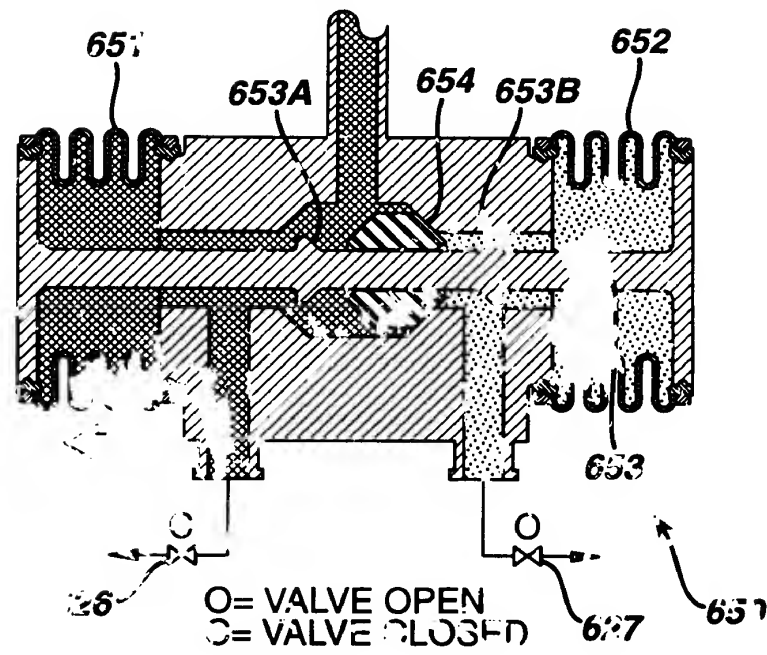
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FIG. 61



O= VALVE OPEN
 C= VALVE CLOSED

FIG. 62



O= VALVE OPEN
 C= VALVE CLOSED

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FIG. 63

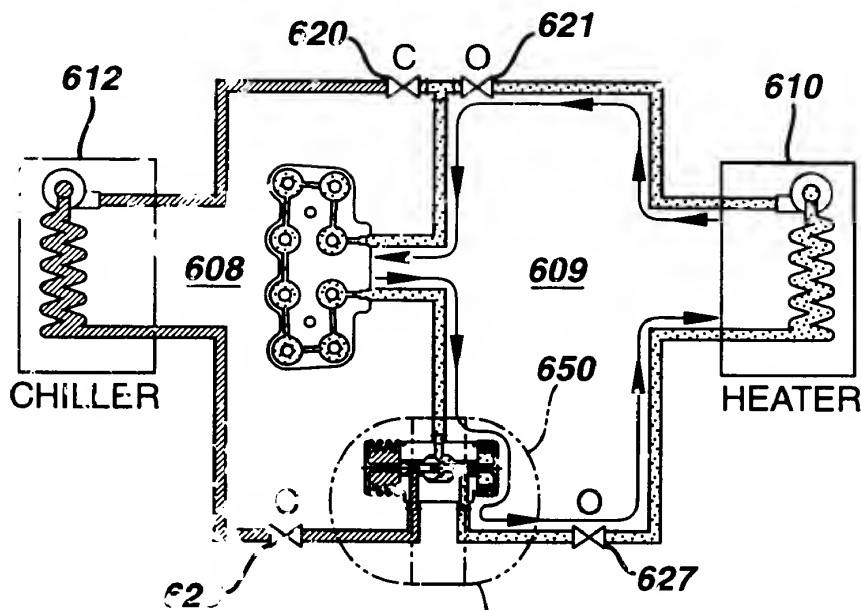
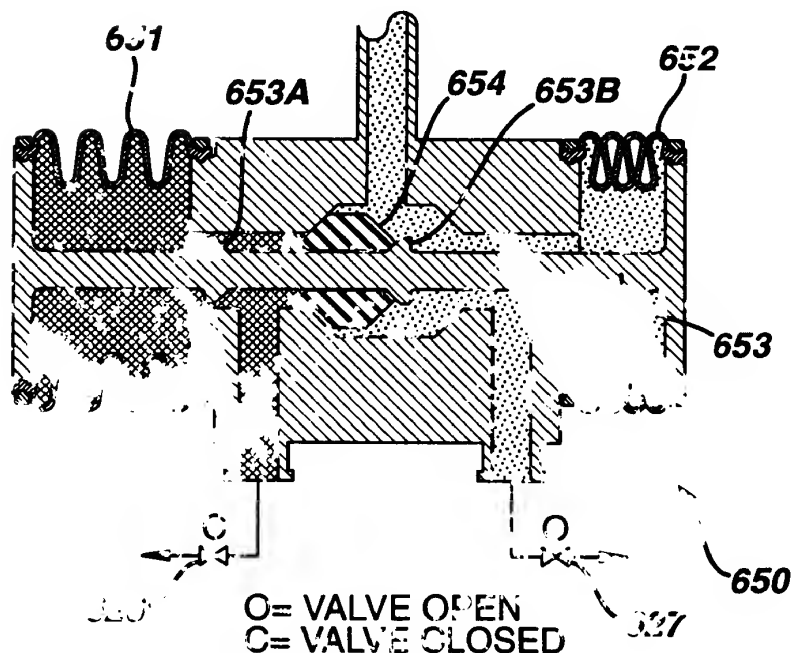


FIG. 64

O= VALVE OPEN
 C= VALVE CLOSED

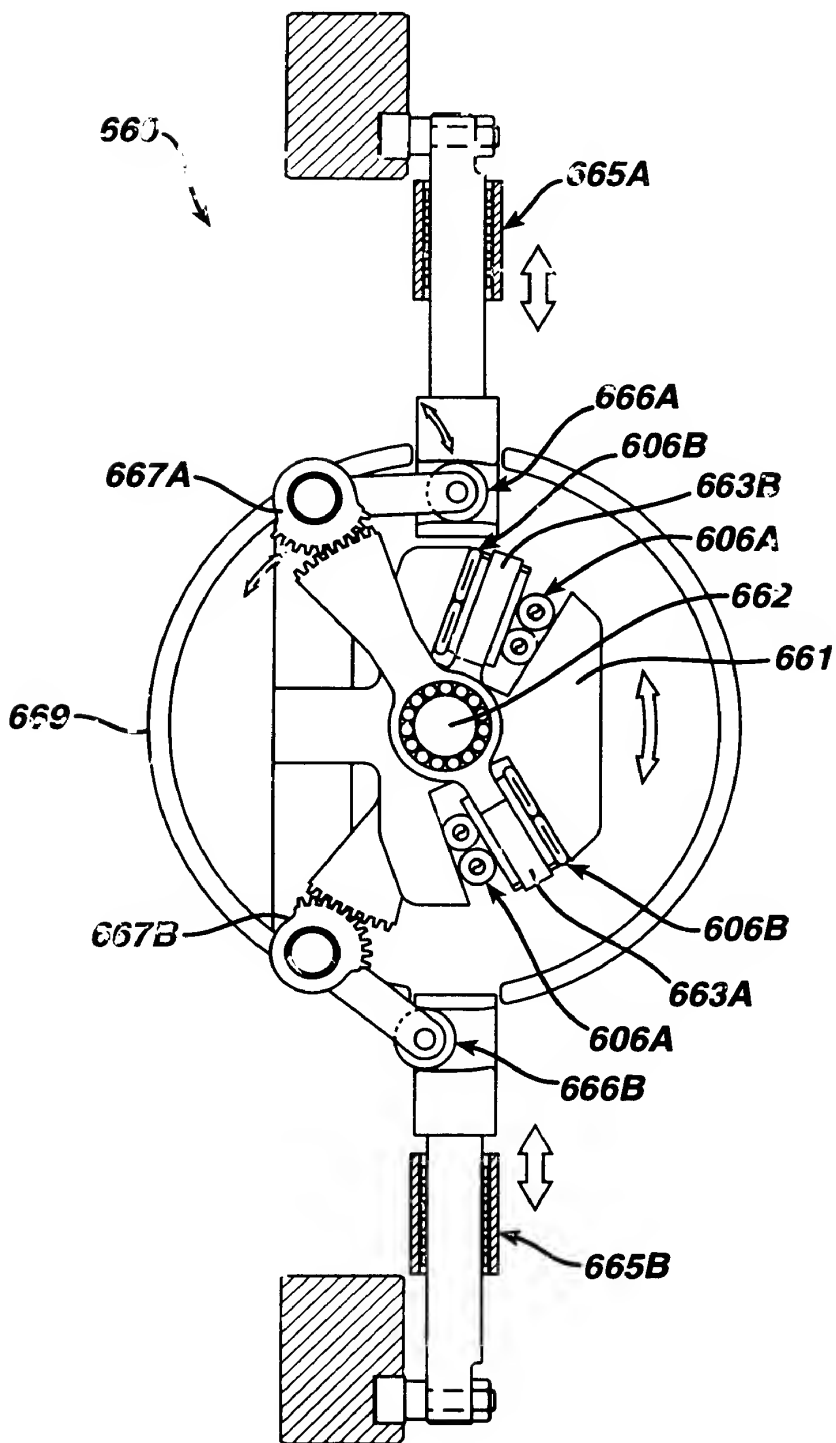
FIG. 64



O= VALVE OPEN
 C= VALVE CLOSED

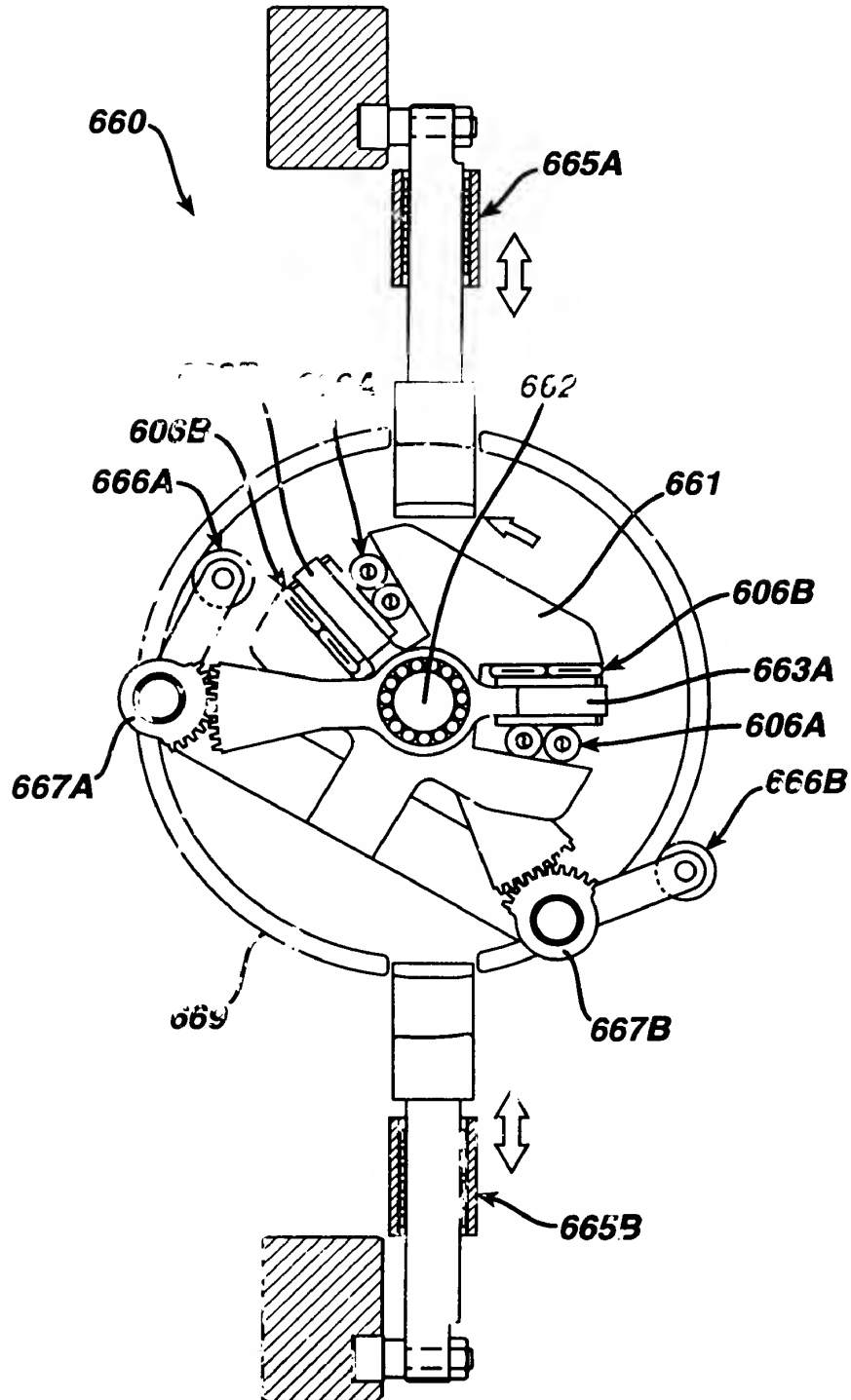
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FIG. 65



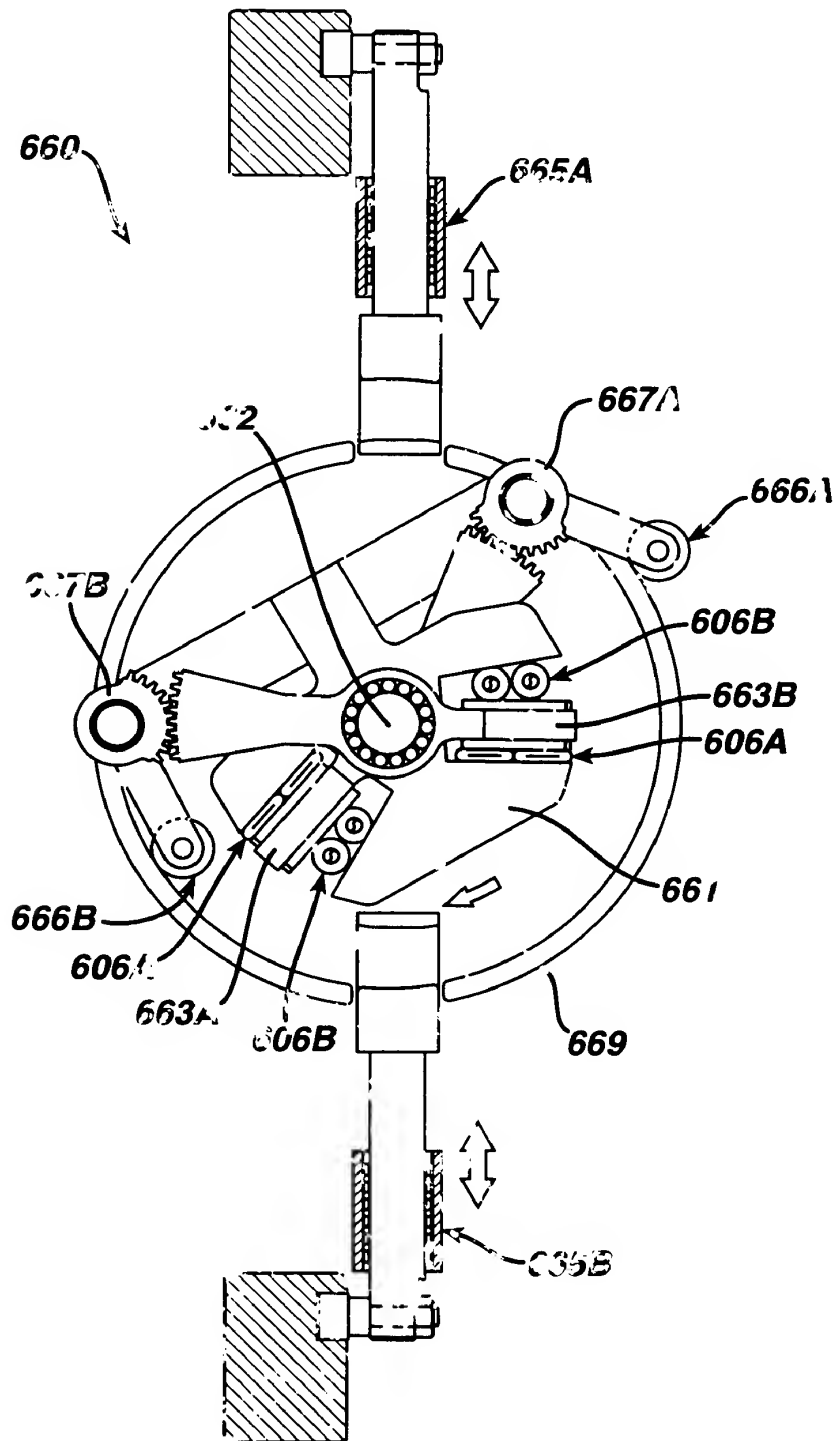
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FIG. 66



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FIG. 67



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FIG. 69

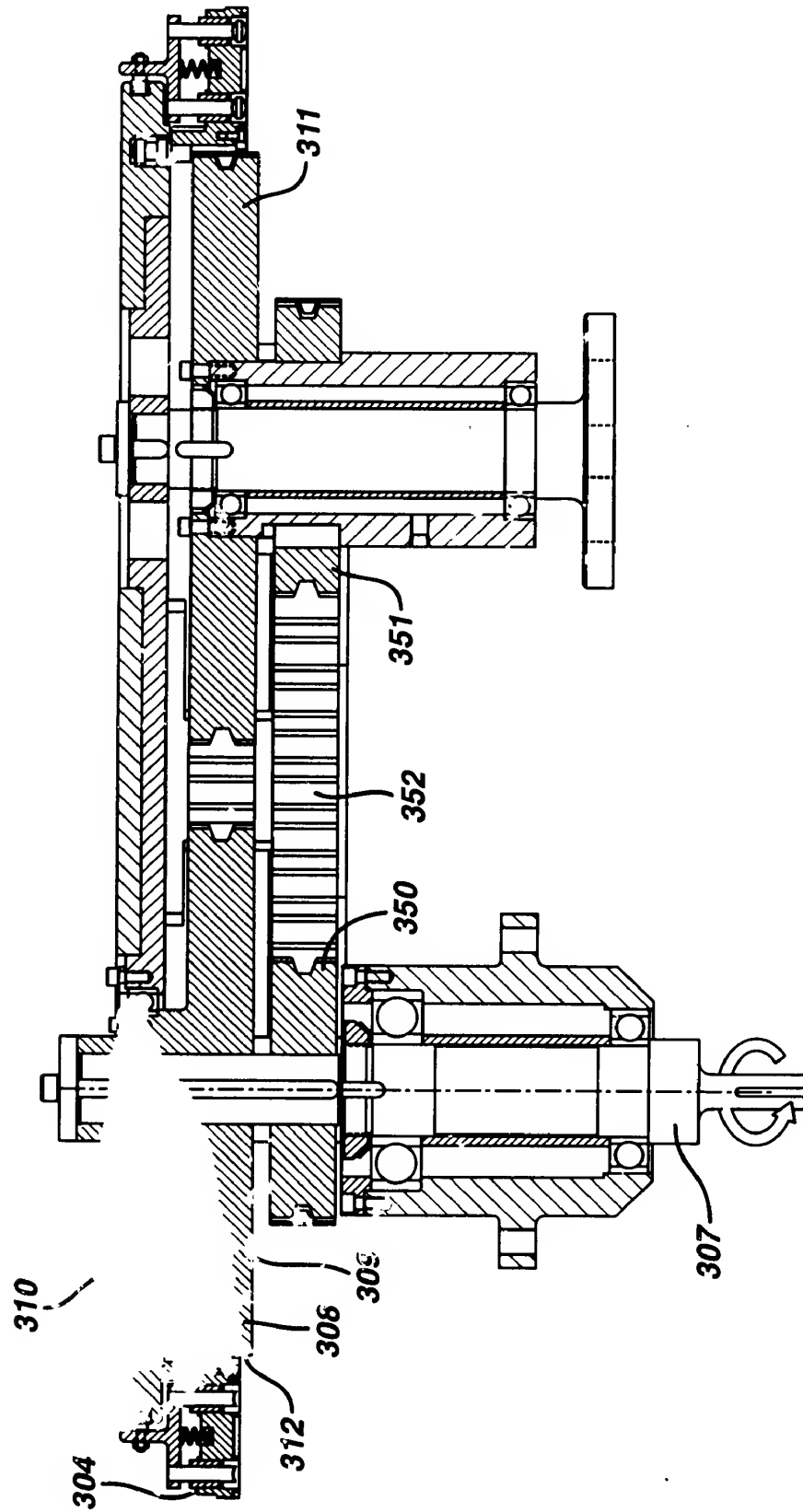


FIG. 72

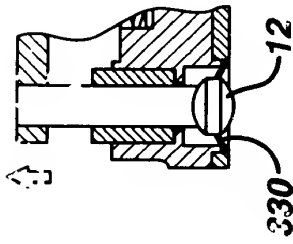


FIG. 73

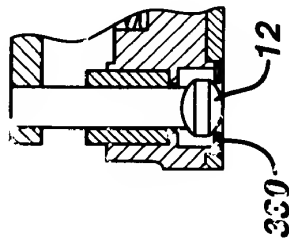


FIG. 74

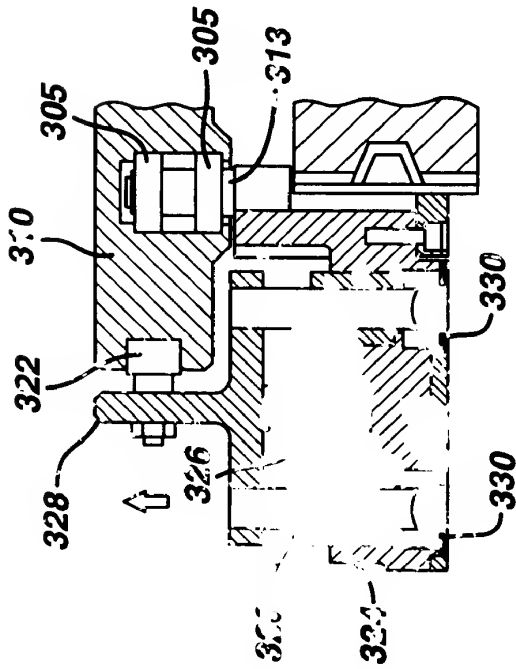
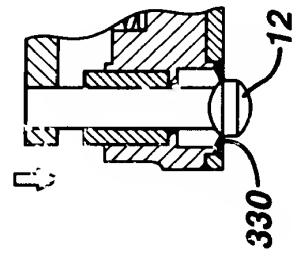


FIG. 70

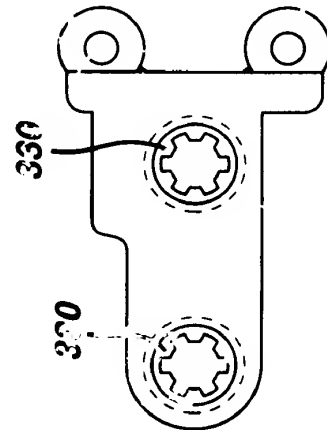


FIG. 71

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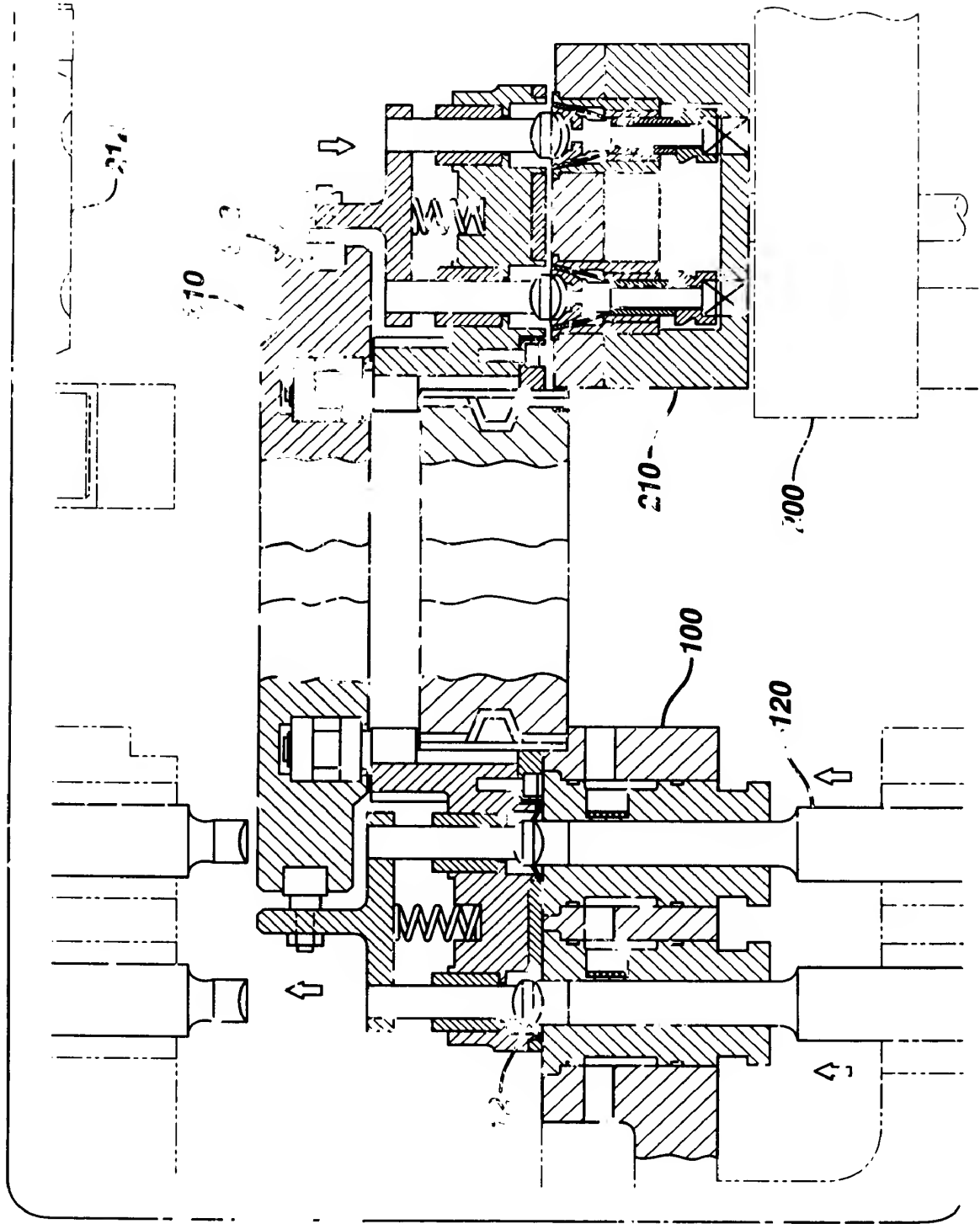


Fig. 10

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FIG. 76

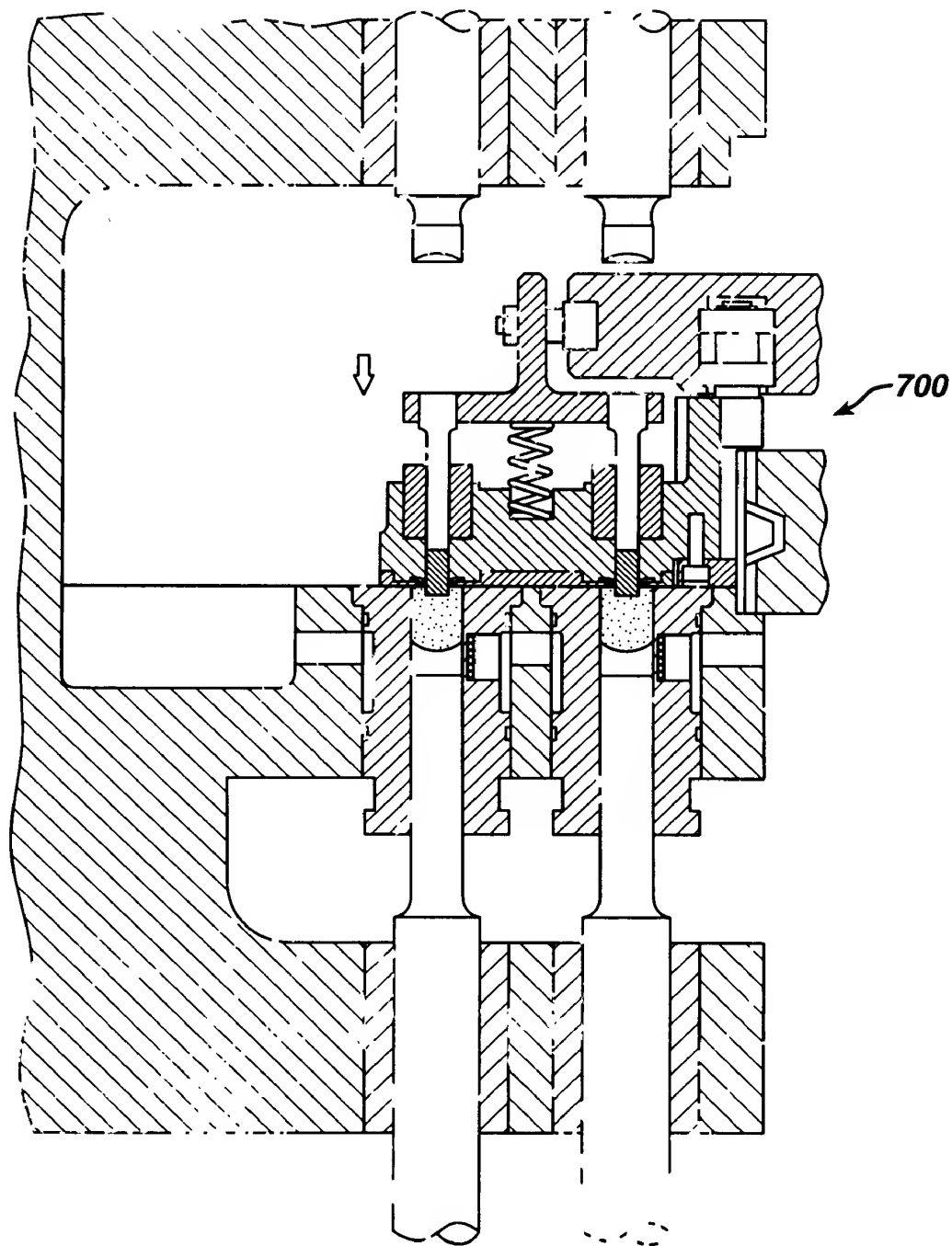
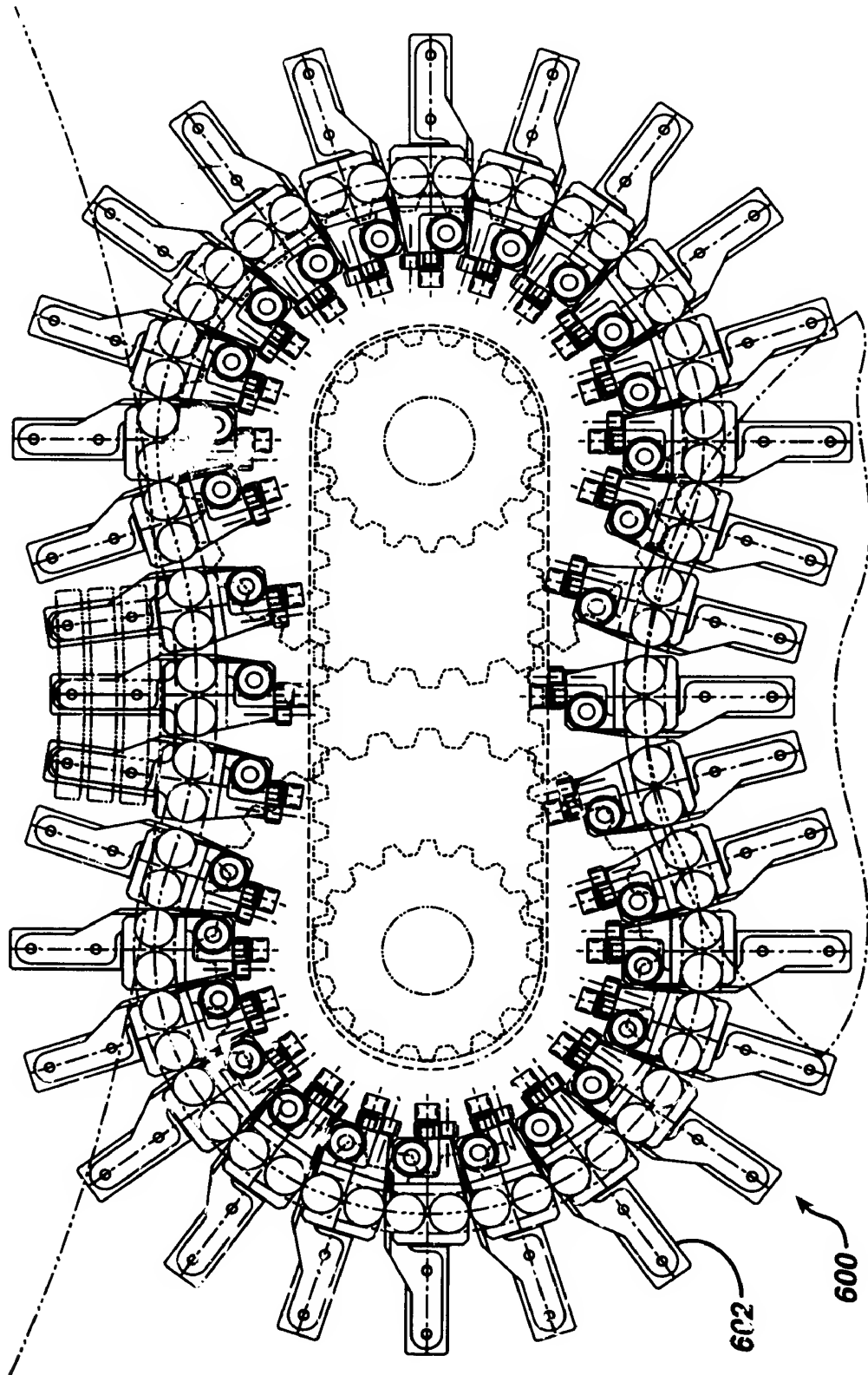
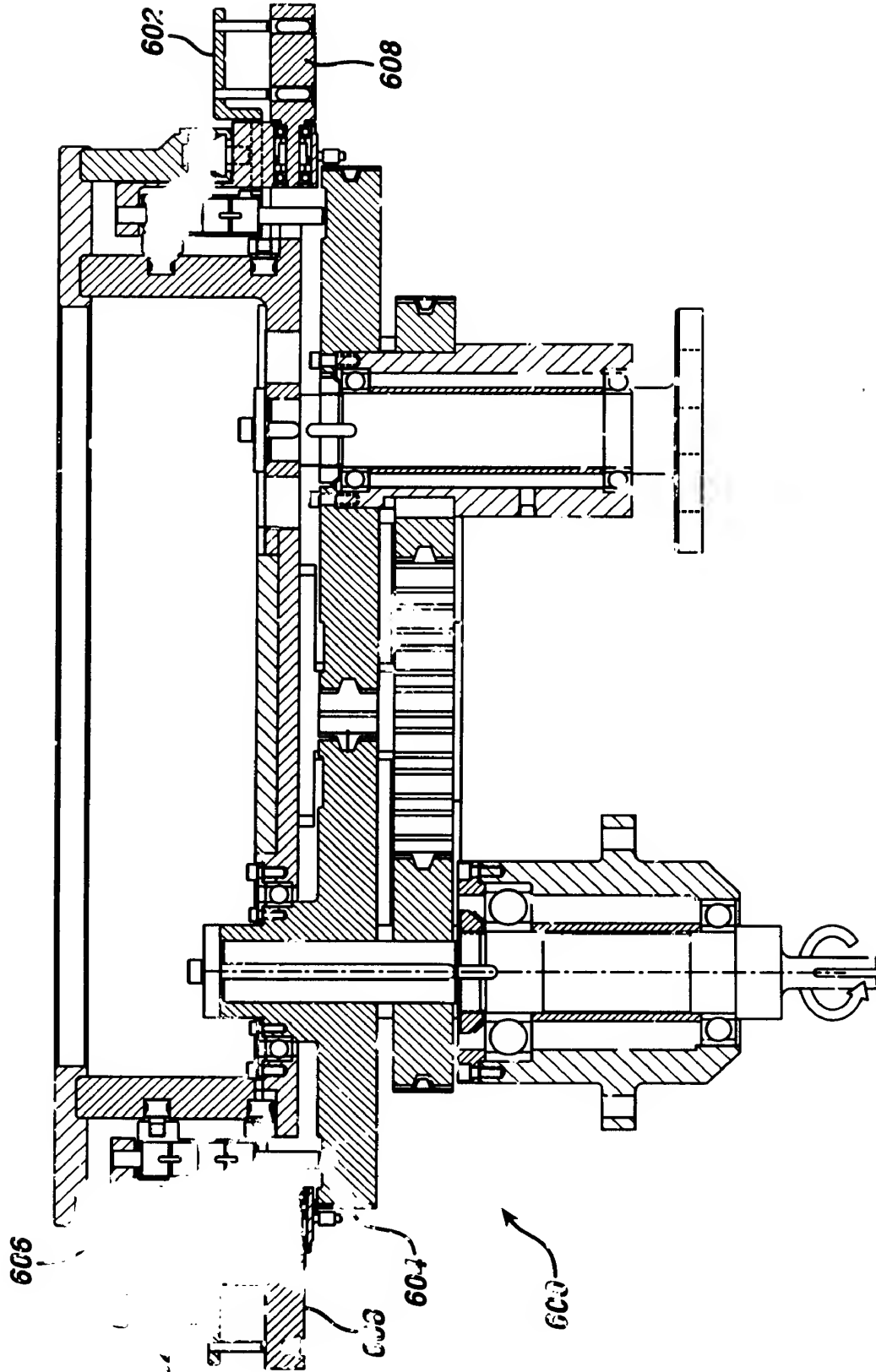


FIG. 77



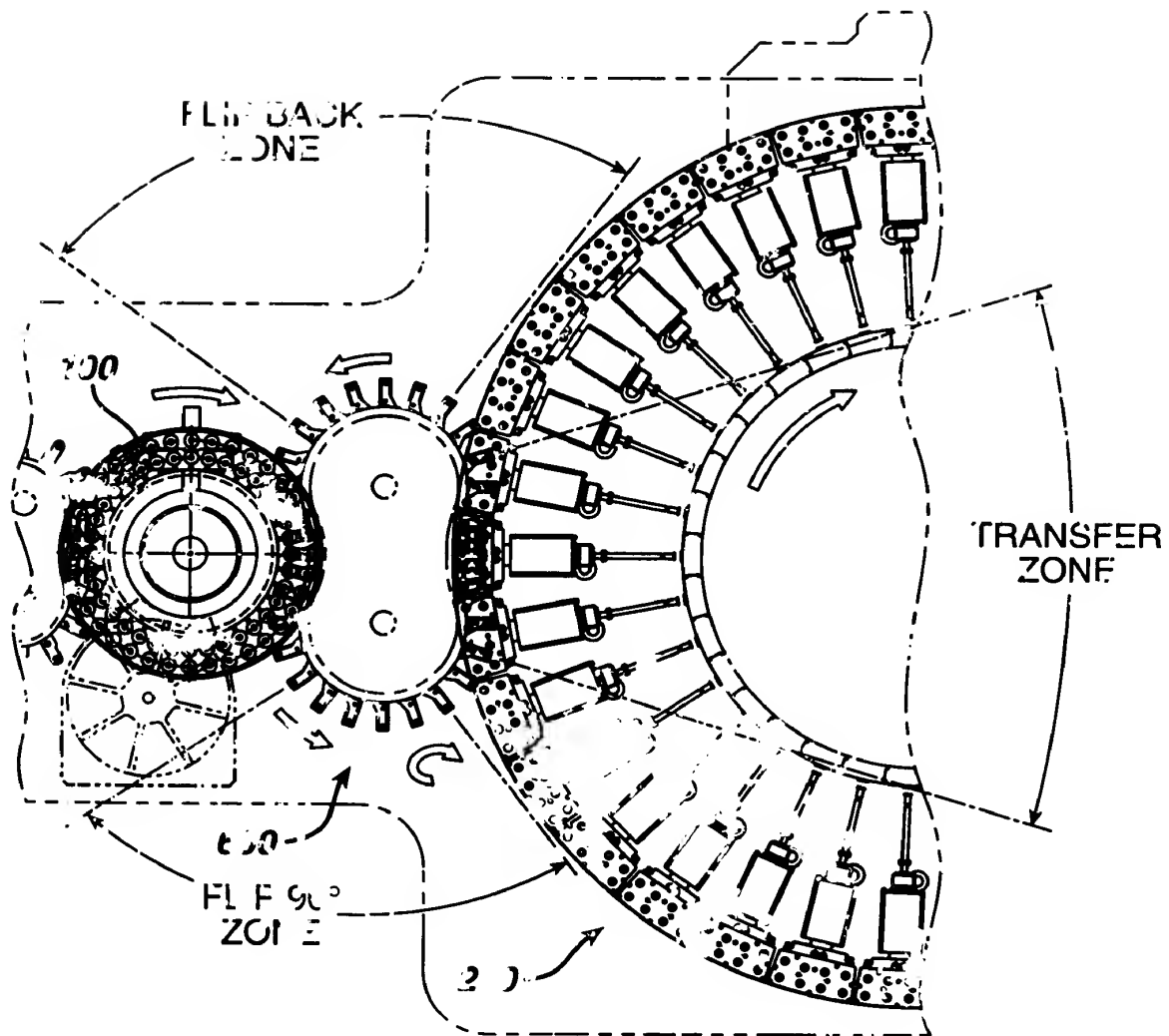
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FIG. 78



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FIG. 79



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FIG. 80

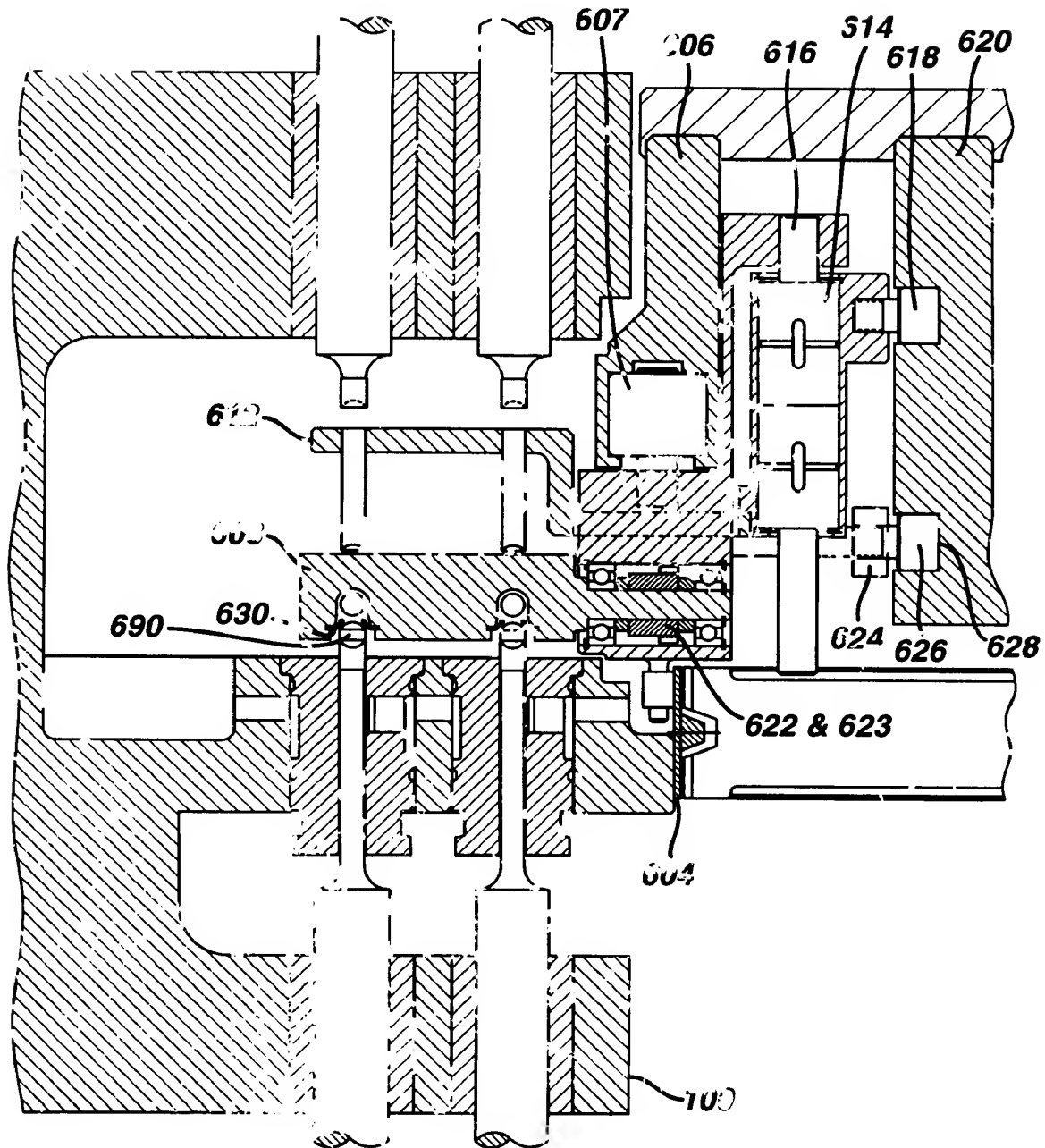


FIG. 81A

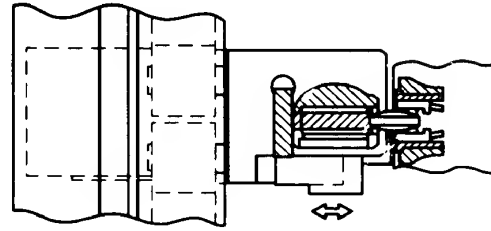


FIG. 81B

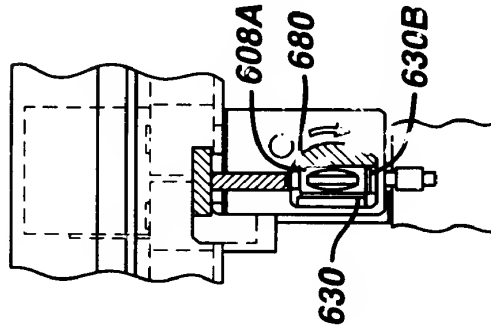


FIG. 81C

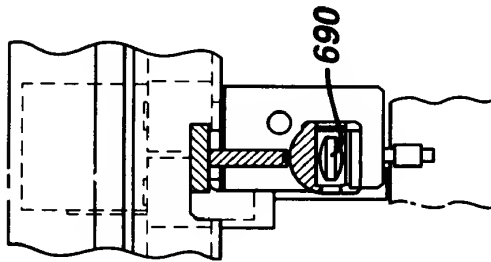
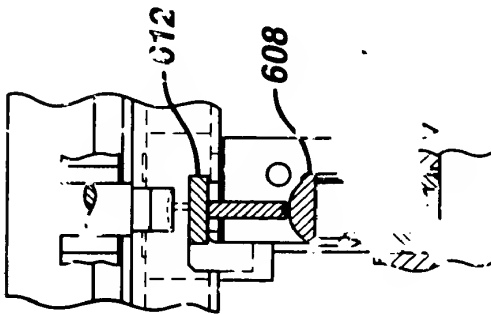


FIG. 81D



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FIG. 81C

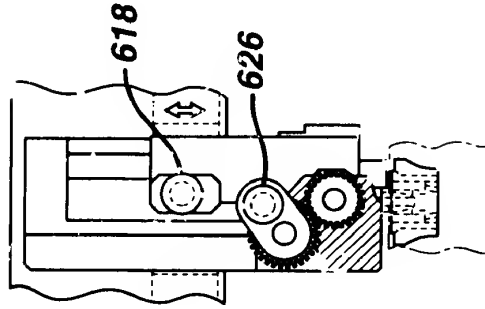


FIG. 81F

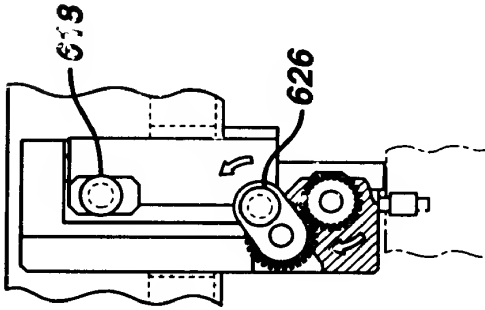
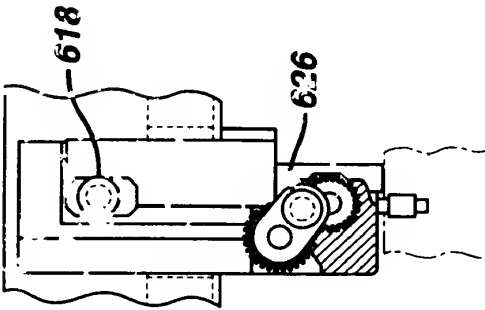
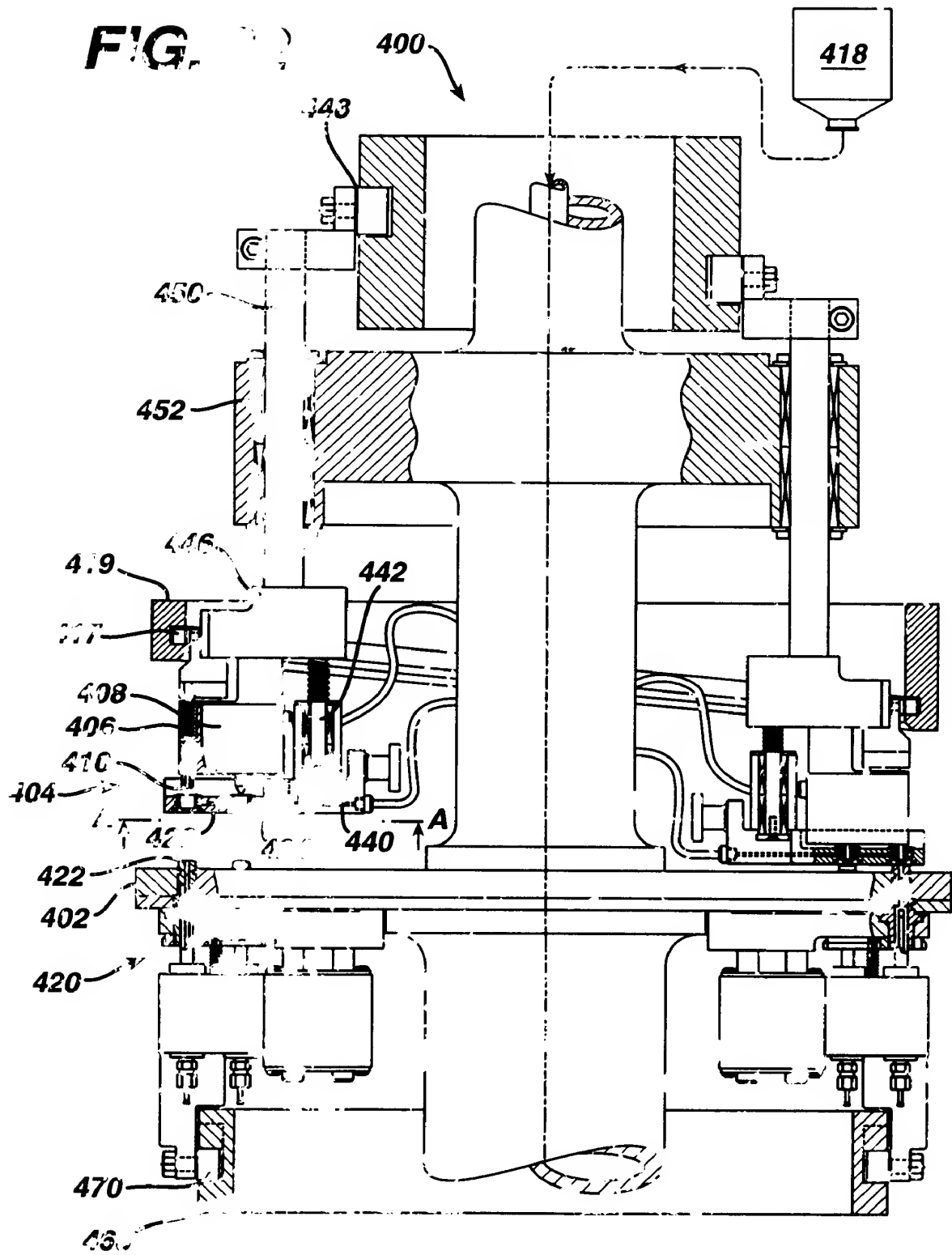


FIG. 81E



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FIG. 82A

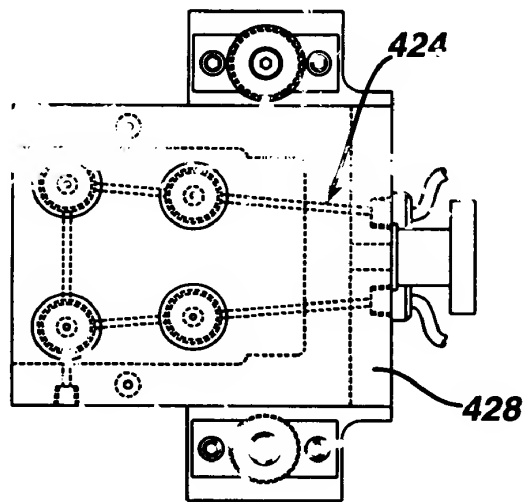


FIG. 84

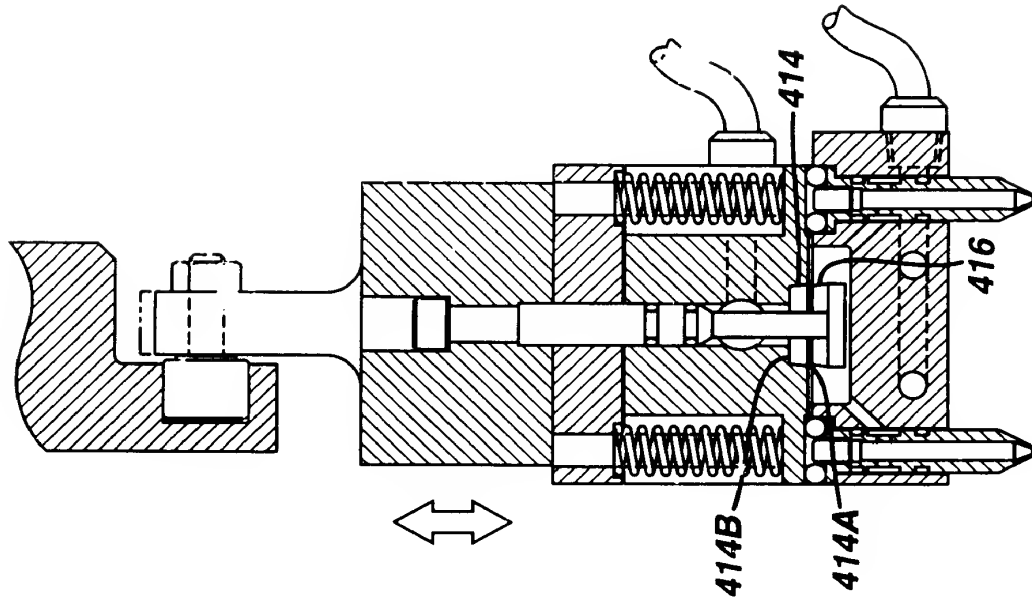
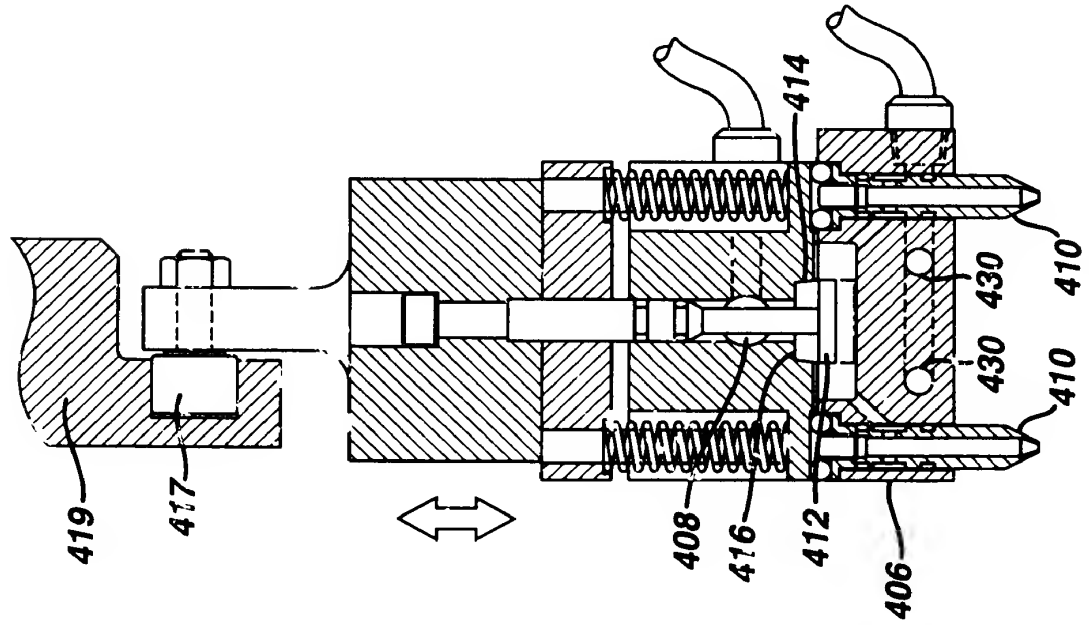


FIG. 83



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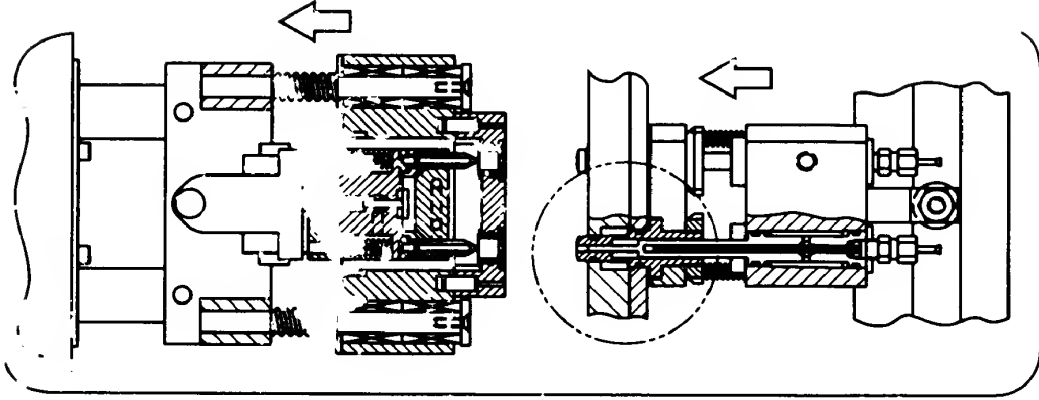


FIG. 85D

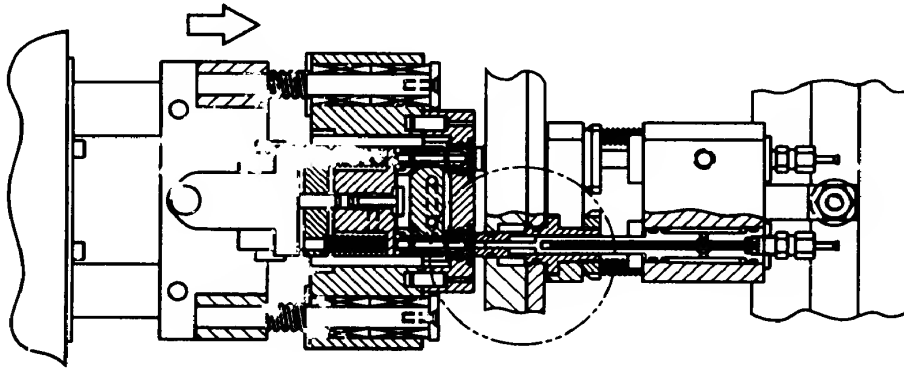


FIG. 85C

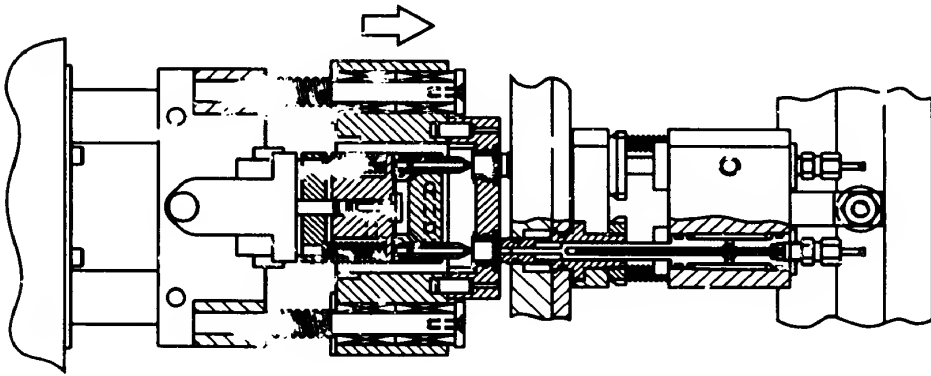


FIG. 85B

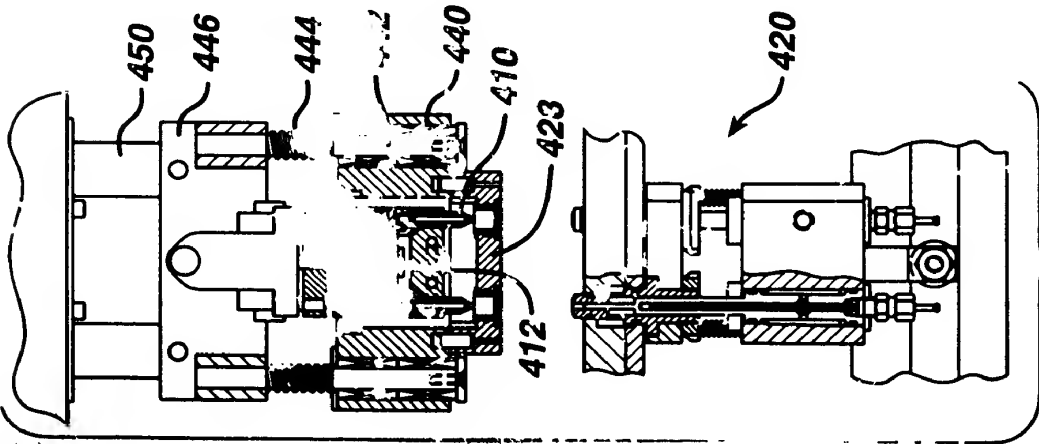
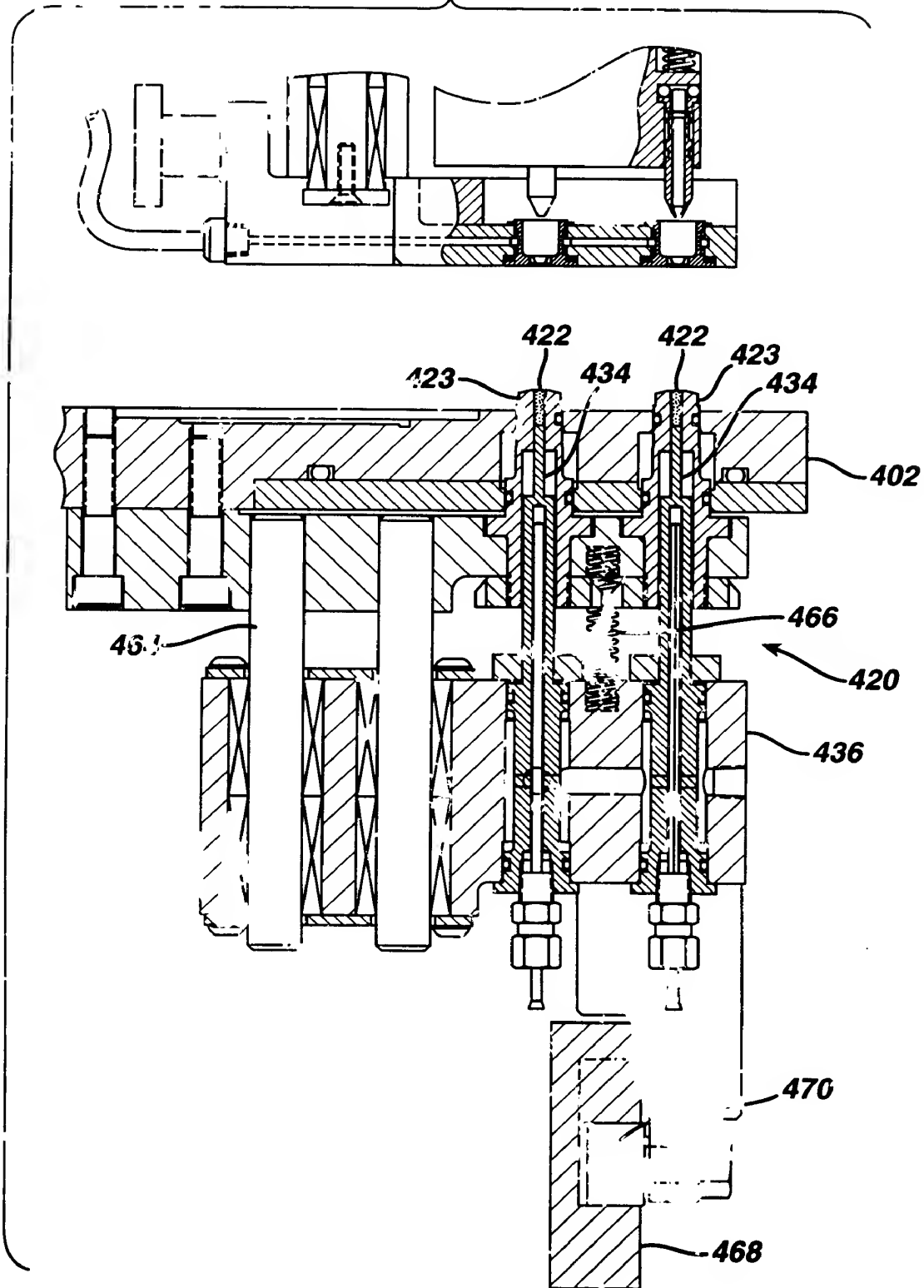


FIG. 85A

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FIG. 86



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FIG. 83

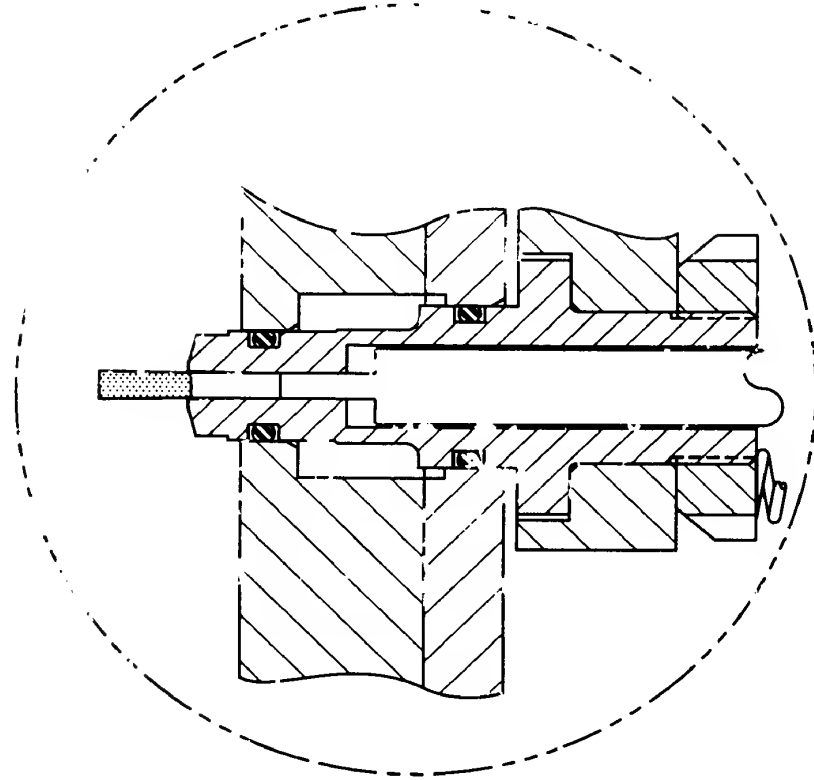


FIG. 87

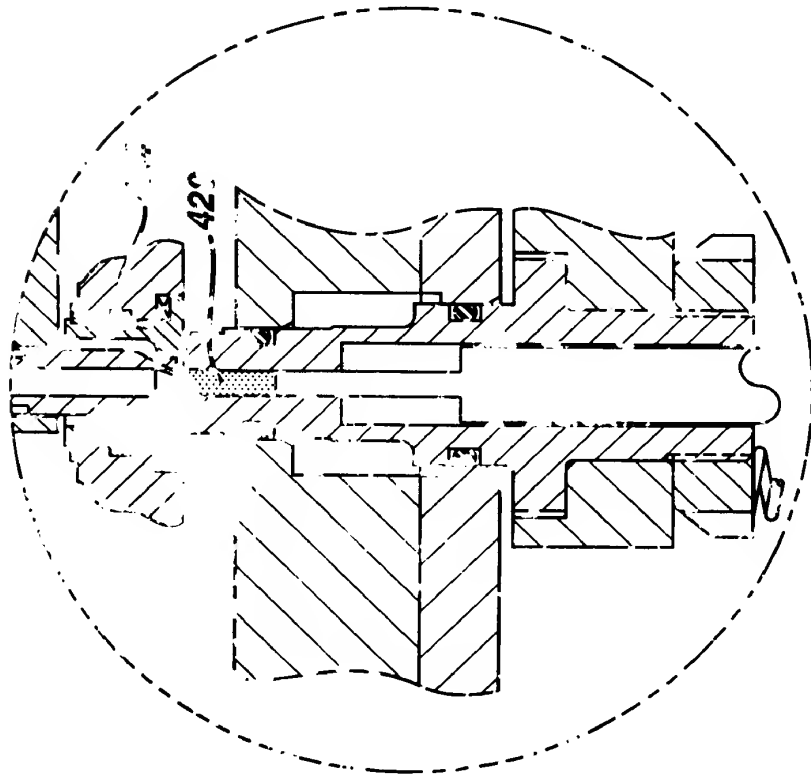


FIG. 29

